

NORDIC DEMO SALES CAMPAIGN 2023 Winter

We have collected all our demo instruments from our neighboring countries in one great campaign to offer you an even wider product portfolio.

The number of the devices on sale is limited and most of them are available only one piece. You have to be quick to get the device at this price.

Please note – first come, first served!

Warranty: If warranty is not mentioned, please contact your local sales office for more information.

Calibration: Calibration is not included. Price for calibration will be given upon request for quotation. We grant a 10 % discount on the following service contracts:

- Extended warranty
- Extended warranty and Calibration coverage
- Extended warranty & Accredited calibration coverage on purchase of a demo unit.

For more information visit our website: https://www.rohde-schwarz.com/fi/service-support/service/overview/service-overview_229461.html

For 'Terms and conditions' see the last page.

This campaign is valid until 31st of December 2023.

Contact your local Rohde & Schwarz office to check availability.

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Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
1	R&S@MXO 4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry-leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO4-B242 200 MHz bandwidth upgrade * R&S@MXO4-B6 Arbitrary Waveform Generator * R&S@MXO4-B1 Mixed Signal * R&S@MXO4-Z1 Front Cover * R&S@MXO4-Z3 Protection and transport case 	1335.5050K04	607 200654	13 130	30%	9 191	March 2026
1	R&S@MXO 4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry-leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO4-B243 350 MHz bandwidth upgrade * R&S@MXO4-B6 Arbitrary Waveform Generator * R&S@MXO4-B1 Mixed Signal * R&S@MXO4-Z1 Front Cover * R&S@MXO4-Z3 Protection and transport case 	1335.5050K04	607 200498	14 930	30%	10 451	March 2026
1	R&S@MXO 4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry-leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO4-B245 500 MHz bandwidth upgrade * R&S@MXO4-B6 Arbitrary Waveform Generator * R&S@MXO4-B1 Mixed Signal * R&S@MXO4-Z1 Front Cover * R&S@MXO4-Z3 Protection and transport case 	1335.5050K04	607 200139	20 140	30%	14 098	August 2025

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
1	R&S@MXO 4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry-leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO4-B245 500 MHz bandwidth upgrade * R&S@MXO4-B6 Arbitrary Waveform Generator * R&S@MXO4-B1 Mixed Signal * R&S@MXO4-Z1 Front Cover * R&S@MXO4-Z3 Protection and transport case 	1335.5050K04	607 200149	20 140	30%	14 098	August 2025
1	R&S@MXO 4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO4-B2410 1 GHz bandwidth upgrade * Front cover for R&S@ MXO 4 oscilloscope series (accessory) * Protection and transport case for R&S@ MXO 4 series oscilloscope * Mixed signal option for R&S@MXO 4 series with 16 digital channels 	1335.5050K04	607 200116	27 440	30%	19 208	August 2025
1	R&S@MXO 4 Oscilloscope SOLD	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO4-B2410 1 GHz bandwidth upgrade * Front cover for R&S@ MXO 4 oscilloscope series (accessory) * Protection and transport case for R&S@ MXO 4 series oscilloscope * Mixed signal option for R&S@MXO 4 series with 16 digital channels 	1335.5050K04	607 200112	27 440	30%	19 208	August 2025

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1	R&S@MXO 4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO4-B245 500 MHz bandwidth upgrade * R&S@MXO4-Z1 Front Cover * R&S@MXO4-Z3 Protection and transport case 	1335.5050K04	604 200095	17 340	25%	13 005	August 2025
1	R&S@MXO 4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO4-B245 500 MHz bandwidth upgrade * R&S@MXO4-B6 Arbitrary Waveform Generator * R&S@MXO4-Z1 Front Cover * R&S@MXO4-Z3 Protection and transport case 	1335.5050P05	604 200804	18 750	20%	15 000	March 2026
1	R&S@MXO 4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO4-B245 500 MHz bandwidth upgrade * R&S@MXO4-B6 Arbitrary Waveform Generator * R&S@MXO4-Z1 Front Cover * R&S@MXO4-Z3 Protection and transport case 	1335.5050P05	604 200809	18 750	20%	15 000	March 2026

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
1	R&S@MXO 4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO4-B2410 1 GHz bandwidth upgrade * R&S@MXO4-Z1 Front Cover * R&S@MXO4-Z3 Protection and transport case 	1335.5050K04	604 200104	21 370	25%	16 027	August 2025
1	R&S@MXO 4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO4-B245 500 MHz bandwidth upgrade * R&S@MXO4-B1 Mixed Signal * R&S@MXO4-Z1 Front Cover * R&S@MXO4-Z3 Protection and transport case * R&S@RT-ZP1X Passive Probe, 38 MHz * R&S@RT-ZHD16 High Voltage Probe (604-102218) * R&S@RT-ZD10 (604-212211) * R&S@HZ-17 Probe set for H near-field emission measurements 30 MHz to 3 GHz (604-101570) 	1335.5050K04	604 200158	23 160	25%	17 370	September 2025
1	R&S@MXO 4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO4-B245 500 MHz bandwidth upgrade * R&S@MXO4-B1 Mixed Signal * R&S@MXO4-Z1 Front Cover * R&S@MXO4-Z3 Protection and transport case * R&S@RT-ZP1X Passive Probe, 38 MHz * R&S@RT-ZHD16 High Voltage Probe (604-102219) * R&S@RT-ZD10 (604-212212) * R&S@HZ-17 Probe set for H near-field emission measurements 30 MHz to 3 GHz (604-101571) 	1335.5050K04	604 200150	23 160	25%	17 370	September 2025

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
1	R&S@MXO44 Oscilloscope SOLD	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry-leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO44-2415 1.5 GHz Bandwidth upgrade for R&S@MXO 44 oscilloscope (SL) * R&S@MXO4-B1 Mixed signal option for R&S@MXO4 	1335.5050K04	620 200109	27 000	45%	14 850	November 2025
1	R&S@MXO44 Oscilloscope SOLD	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry-leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO44-2410 1GHz Bandwidth upgrade for R&S@MXO 44 oscilloscope (SL) * R&S@MXO4-B1 Mixed signal option for R&S@MXO4 	1335.5050K04	620 200262	23 730	45%	13 052	November 2025
1	R&S@MXO44 Oscilloscope SOLD	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry-leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO44-2410 1GHz Bandwidth upgrade for R&S@MXO 44 oscilloscope (SL) * R&S@MXO4-B1 Mixed signal option for R&S@MXO4 	1335.5050K04	620 200162	23 730	45%	13 052	August 2025

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
1	R&S@MXO44 Oscilloscope SOLD	<ul style="list-style-type: none"> * Bandwidth: 200 MHz - 1.5 GHz * World's first oscilloscope with an update rate > 4.5 million waveforms per second * Industry-leading system architecture: 18-bit vertical resolution/12-bit ADC * Deepest in class standard memory: 400 Mpoints * Industry leading spectrum acquisition rate of 45,000 FFT/s 	<ul style="list-style-type: none"> * R&S@MXO44-2410 1GHz Bandwidth upgrade for R&S@MXO 44 oscilloscope (SL) * R&S@MXO4-B1 Mixed signal option for R&S@MXO4 	1335.5050K04	620 200261	23 730	45%	13 052	November 2025
1	R&S@RTB2004 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 70 MHz to 300 MHz * Sample rate: up to 2.5 Gsample/s * Memory depth: up to 20 Msample * ADC resolution: 10 bit * Display: 10.1" capacitive touchscreen 	<ul style="list-style-type: none"> * R&S@RTB-B243 300 MHz Bandwidth upgrade for the R&S@RTB2004 (SL) * R&S@RTB-B1 Mixed signal, max.300MHz, 2,5GSa/s, 16 channels, 10MSa (HW opt) 	1333.1005K04	620 203012	5 760	40%	3 456	January 2025
1	R&S@RTB2004 Oscilloscope SOLD	<ul style="list-style-type: none"> * Bandwidth: 70 MHz to 300 MHz * Sample rate: up to 2.5 Gsample/s * Memory depth: up to 20 Msample * ADC resolution: 10 bit * Display: 10.1" capacitive touchscreen 	<ul style="list-style-type: none"> * RTB-B243 Upgrade to 300 MHz bandwidth 	1333.1005K04	620 113511	4 800	40%	2 880	May 2025
1	R&S@RTB2K-COM4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 70 MHz to 300 MHz * Sample rate: up to 2.5 Gsample/s * Memory depth: up to 20 Msample * ADC resolution: 10 bit * Display: 10.1" capacitive touchscreen 	<ul style="list-style-type: none"> * R&S@RTB-B243 300 MHz option * R&S@RTB-B1 MIXED-SIGNAL max. 300 MHz * R&S@RTB-B6 ARB GENERATOR * R&S@RTB-K1 I2C/SPI Trigger & Decode * R&S@RTB-K2 UART/RS232 Trigger & Decode * R&S@RTB-K3 CAN/LIN Trigger & Decode * R&S@RTB-K15 History & Segment memory * R&S@RTB-K36 Frequency Response Analysis (Bode Plot) * R&S@RTB-Z3 Transport Case (Softbag) * R&S@RTB-Z1 Front Cover 	1333.1005P99	604 205128	7 290	20%	5 832	April 2026

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
1	R&S@RTB2K-COM4 Oscilloscope SOLD	<ul style="list-style-type: none"> * Bandwidth: 70 MHz to 300 MHz * Sample rate: up to 2.5 Gsample/s * Memory depth: up to 20 Msample * ADC resolution: 10 bit * Display: 10.1" capacitive touchscreen 	<ul style="list-style-type: none"> * R&S@RTB-B243 300 MHz option * R&S@RTB-B1 MIXED-SIGNAL max. 300 MHz * R&S@RTB-B6 ARB GENERATOR * R&S@RTB-K1 I2C/SPI Trigger & Decode * R&S@RTB-K2 UART/RS232 Trigger & Decode * R&S@RTB-K3 CAN/LIN Trigger & Decode * R&S@RTB-K15 History & Segment memory * R&S@RTB-K36 Frequency Response Analysis (Bode Plot) 	1333.1005P99	604 202714	6 960	30%	4 872	December 2024
1	R&S@RTB2K-COM4 Oscilloscope SOLD	<ul style="list-style-type: none"> * Bandwidth: 70 MHz to 300 MHz * Sample rate: up to 2.5 Gsample/s * Memory depth: up to 20 Msample * ADC resolution: 10 bit * Display: 10.1" capacitive touchscreen 	<ul style="list-style-type: none"> * R&S@RTB-B243 300 MHz option * R&S@RTB-B1 MIXED-SIGNAL max. 300 MHz * R&S@RTB-B6 ARB GENERATOR * R&S@RTB-K1 I2C/SPI Trigger & Decode * R&S@RTB-K2 UART/RS232 Trigger & Decode * R&S@RTB-K3 CAN/LIN Trigger & Decode * R&S@RTB-K15 History & Segment memory * R&S@RTB-K36 Frequency Response Analysis (Bode Plot) 	1333.1005P99	604 202716	6 960	30%	4 872	December 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
1	R&S@RTB2K-COM4 Oscilloscope SOLD	<ul style="list-style-type: none"> * Bandwidth: 70 MHz to 300 MHz * Sample rate: up to 2.5 Gsample/s * Memory depth: up to 20 Msample * ADC resolution: 10 bit * Display: 10.1" capacitive touchscreen 	<ul style="list-style-type: none"> * R&S@RTB-B243 300 MHz option * R&S@RTB-B1 MIXED-SIGNAL max. 300 MHz * R&S@RTB-B6 ARB GENERATOR * R&S@RTB-K1 I2C/SPI Trigger & Decode * R&S@RTB-K2 UART/RS232 Trigger & Decode * R&S@RTB-K3 CAN/LIN Trigger & Decode * R&S@RTB-K15 History & Segment memory * R&S@RTB-K36 Frequency Response Analysis (Bode Plot) 	1333.1005P99	604 202719	6 960	30%	4 872	December 2024
1	R&S@RTB2K-COM4 Oscilloscope SOLD	<ul style="list-style-type: none"> * Bandwidth: 70 MHz to 300 MHz * Sample rate: up to 2.5 Gsample/s * Memory depth: up to 20 Msample * ADC resolution: 10 bit * Display: 10.1" capacitive touchscreen 	<ul style="list-style-type: none"> * R&S@RTB-B243 300 MHz option * R&S@RTB-B1 MIXED-SIGNAL max. 300 MHz * R&S@RTB-B6 ARB GENERATOR * R&S@RTB-K1 I2C/SPI Trigger & Decode * R&S@RTB-K2 UART/RS232 Trigger & Decode * R&S@RTB-K3 CAN/LIN Trigger & Decode * R&S@RTB-K15 History & Segment memory * R&S@RTB-K36 Frequency Response Analysis (Bode Plot) * R&S@RTB-Z3 Transport Case (Softbag) * R&S@RTB-Z1 Front Cover 	1333.1005P99	604 205127	7 290	20%	5 832	April 2026

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1	R&S@RTB2K-COM4 Oscilloscope SOLD	<ul style="list-style-type: none"> * Bandwidth: 70 MHz to 300 MHz * Sample rate: up to 2.5 Gsample/s * Memory depth: up to 20 Msample * ADC resolution: 10 bit * Display: 10.1" capacitive touchscreen 	<ul style="list-style-type: none"> * R&S@RTB-B243 300 MHz option * R&S@RTB-B1 MIXED-SIGNAL max. 300 MHz * R&S@RTB-B6 ARB GENERATOR * R&S@RTB-K1 I2C/SPI Trigger & Decode * R&S@RTB-K2 UART/RS232 Trigger & Decode * R&S@RTB-K3 CAN/LIN Trigger & Decode * R&S@RTB-K15 History & Segment memory * R&S@RTB-K36 Frequency Response Analysis (Bode Plot) * R&S@RTB-Z3 Transport Case (Softbag) * R&S@RTB-Z1 Front Cover 	1333.1005P99	604 205125	7 290	20%	5 832	April 2026
1	R&S@RTH1002 Scope Rider handheld oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 60 MHz to 500 MHz * Sample rate: up to 5 Gsample/s * Memory depth: up to 500 kpts, 50 Mpts segmented memory * ADC resolution: 10-bit * Isolated channels (CAT IV 600 V (RMS) / CAT III 1000 V (RMS)) 	<ul style="list-style-type: none"> * R&S@HA-Z220 Transportation Case (Softbag) * R&S@RTH-B244 500Mhz Bandwith upgrade * R&S@RTH-PK1 Application Bundle 	1317.5000K02	604 104037	9 000	25%	6 750	March 2025
1	R&S@RTM3004 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 100 MHz to 1GHz * Sample rate: up to 5 Gsample/s * Memory depth: up to 80 Msample * ADC resolution: 10-bit * Display: 10.1" capacitive touchscreen * 100 MHz Bandwidth (upgradable up to 1GHz) sampling rate up to 5 GSa/s * Sample memory up to 80MSa * ADC resolution 10 bit * 10"capa-citives touch * 4*passive 500 MHz probes 	<ul style="list-style-type: none"> * RTM-B245: 500 MHz Bandwidth upgrade for the R&S@RTM3004 (software license) * RTB-Z1: Front Cover * RTB-Z3: Soft Carrying Bag 	1335.8794K04	604 104653	14 080	35%	9 152	November 2023

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1	R&S@RTM3004 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 100 MHz to 1GHz * Sample rate: up to 5 Gsample/s * Memory depth: up to 80 Msample * ADC resolution: 10-bit * Display: 10.1" capacitive touchscreen * 100 MHz Bandwidth (upgradable up to 1GHz) sampling rate up to 5 GSa/s * Sample memory up to 80MSa * ADC resolution 10 bit * 10"capa-citives touch * 4*passive 500 MHz probes 	* RTM-B245: 500 MHz Bandwidth upgrade for the R&S@RTM3004 (software license)	1335.8794K04	604 105176	13 750	30%	9 625	April 2024
1	R&S@RTM3004 oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 100 MHz to 1GHz * Sample rate: up to 5 Gsample/s * Memory depth: up to 80 Msample * ADC resolution: 10-bit * Display: 10.1" capacitive touchscreen 	* RTM-B2410 1GHz bandwidth upgrade	1335.8794K04	620 111745	16 530	40%	9 918	March 2026
1	R&S@RTM3K-54PK Oscilloscope	* Package RTM3004 digital oscilloscope 4 channels,500 MHz	<ul style="list-style-type: none"> * R&S@RTM3004 Oscilloscope 4 Channels * R&S@RTM-B245 500 MHz Bandwidth Upgrade * R&S@RTM-B1 Mixed Signal Option * R&S@RTM-PK1 Application Bundle 	1335.8794P95	604 106202	18 640	25%	13 980	March 2025
1	R&S@RTM3K-54PK Oscilloscope	* Package RTM3004 digital oscilloscope 4 channels,500 MHz	<ul style="list-style-type: none"> * R&S@RTM3004 Oscilloscope 4 Channels * R&S@RTM-B245 500 MHz Bandwidth Upgrade * R&S@RTM-B1 Mixed Signal Option * R&S@RTM-PK1 Application Bundle 	1335.8794P95	604 106203	18 640	25%	13 980	March 2025

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1	R&S@RTM3K-COM4 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 100 MHz to 1GHz * Sample rate: up to 5 Gsample/s * Memory depth: up to 80 Msample * ADC resolution: 10-bit * Display: 10.1" capacitive touchscreen 	<ul style="list-style-type: none"> * R&S@RTM3004 - Digital 4 channel oscilloscope * R&S@RTM-B2410 - 1 GHz Bandwidth upgrade * R&S@RTM-B1 - Mixed signal, max. 400 MHz, 2.5GSa/s, 16 channels, 100MSa per channel, * R&S@RTM-B6 - Arbitrary Waveform and pattern generator with 14 bit resolution, 1 analog channel and 4 digital channels, 50kHz bandwidth, 250MSa/s * R&S@RTM-K1 - I2C/SPI serial triggering and decoding * R&S@RTM-K2 - UART/RS232 serial triggering and decoding * R&S@RTM-K3 - CAN/LIN serial triggering and decoding * R&S@RTM-K5 - I2S/LJ/RJ/TDM serial triggering and decoding * R&S@RTM-K6 - MIL-1553 serial triggering and decoding * R&S@RTM-K7 - ARINC 429 serial triggering and decoding * R&S@RTM-K15 - History and segmented memory * R&S@RTM-K31 - Power analysis * R&S@RTM-K36 - Bode Plot Analysis Range: Up to 25 MHz Source: Internal Generator 	1335.8794P99	615 105309	21 930	45%	12 062	June 2024
1	R&S@RTO64 Oscilloscope	<ul style="list-style-type: none"> * Up to 6 GHz maximum bandwidth * 1 million waveforms per second * 9.4 ENOB for ultimate signal integrity * Up to 2 Gpoints maximum memory * Exclusive frequency zone trigger 	<ul style="list-style-type: none"> * R&S@RTO6-B94 RTO6 4 GHz Option * R&S@RTO6-B1 Mixed Signal 400MHz, 5GSa/s, 16 channels, 200MSa/ch (HW opt) * R&S@RTO6-B6 Arbitrary Waveform Generator, 2 analog & 8 digital channels * R&S@RTO6-Z1 Front cover (acc.) 	1802.0001K04	607 101190	59 290	40%	35 574	May 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
1	R&S@RTO64 Oscilloscope	<ul style="list-style-type: none"> * 600 MHz * 6 GHz maximum bandwidth * 1 million waveforms per second * 9.4 ENOB for ultimate signal integrity * 2 Gpoints maximum memory * Exclusive frequency zone trigger 	<ul style="list-style-type: none"> * R&S@RTO6-B1 Mixed Signal 400MHz, 5GSa/s, 16 channels, 200MSa/ch (HW opt) * R&S@RTO6-B6 Arbitrary Waveform Generator, 2 analog & 8 digital channels * RTO6-B93: 3 GHz bandwidth option for R&S@RTO64 oscilloscope, 10 GSa/s sampling rate 	1802.0001K04	607 110478	48 125	35%	31 281	February 2026
1	R&S@RTO64 Oscilloscope	<ul style="list-style-type: none"> * 600 MHz * 6 GHz maximum bandwidth * 1 million waveforms per second * 9.4 ENOB for ultimate signal integrity * 2 Gpoints maximum memory * Exclusive frequency zone trigger 	<ul style="list-style-type: none"> * R&S@RTO6-B1 Mixed Signal 400MHz, 5GSa/s, 16 channels, 200MSa/ch (HW opt) * R&S@RTO6-B6 Arbitrary Waveform Generator, 2 analog & 8 digital channels * RTO6-B96: 6 GHz bandwidth option for R&S@RTO64 oscilloscope, 20 GSa/s sampling rate 	1802.0001K04	607 110477	79 662	35%	51 780	February 2026
1	R&S@RTO64 Oscilloscope SOLD	<ul style="list-style-type: none"> * Up to 6 GHz maximum bandwidth * 1 million waveforms per second * 9.4 ENOB for ultimate signal integrity * Up to 2 Gpoints maximum memory * Exclusive frequency zone trigger 	<ul style="list-style-type: none"> * R&S@RTO6-B6 Arbitrary Waveform Generator, 2 analog & 8 digital channels * RTO6-B92 RTO6 2 GHz Option 	1802.0001K04	620 102460	37 090	50%	18 545	August 2025
1	R&S@RTO64 Oscilloscope SOLD	<ul style="list-style-type: none"> * Up to 6 GHz maximum bandwidth * 1 million waveforms per second * 9.4 ENOB for ultimate signal integrity * Up to 2 Gpoints maximum memory * Exclusive frequency zone trigger 	<ul style="list-style-type: none"> *RTO6-B6 Arbitrary Waveform Generator, 2 analog & 8 digital channels * RTO6-B94 RTO6 4 GHz Option 	1802.0001K04	620 101632	51 799	50%	25 899	March 2025
1	R&S@RTP164 Oscilloscope	<ul style="list-style-type: none"> * Bandwidth: 16/8 GHz * Max. sample rate: 40 Gsample/s * Max. memory depth: 3 Gpoints per channel * Up to 16 bit resolution * All trigger events at full bandwidth 	<ul style="list-style-type: none"> * RTP-B21/ Mixes signal option * RTP-B6/Arbitrary waveform Generator * RTP-B7/Differential 16 GHz pulse source for R&S@rtp High-Performance Oscilloscope * RTP-Z1/Front cover for R&S@RTP 	1803.7000K16	607 100653	183 000	35%	118 950	June 2025

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	PROBEKIT	Packet Micro 20 GHz Handheld Probe Kit including: * DP-SS-201510: 20 GHz D-Probe (1.0 mm pitch) Qty. 2 * DP-Hand01: Probe handheld browser Qty. 2 * 20 GHz D-Probe with 0.5 mm pitch Qty. 1 * Transport case Qty. 1		1802.9373.02	620 101628	3 250	35%	2 113	
2	R&S®EZ-17 Current probe SOLD	* Frequency range 20 Hz to 100 (245) MHz * Large inner diameter of 30 mm * Load capacity for DC and AC currents up to 300 A * Simple clamping thanks to spring-loaded mechanism * Calibrated in line with CISPR 16-1-2		0816.2063.02	604 101702	2 530	25%	1 897	
2	R&S®HZ-15 EMC near-field probes for oscilloscopes	* Wide frequency range: 30 MHz to 3 GHz * Probe tips adapted to near-field measurement * Special, electrically shielded magnetic field probes * Easy operation and handling * High spatial resolution	* E and H near-field emission measurements with test receivers, spectrum analyzers and oscilloscopes	1147.2736.02	604 104816	2 640	20%	2 112	March 2024
2	R&S®HZ-15 EMC near-field probes for oscilloscopes	* Wide frequency range: 30 MHz to 3 GHz * Probe tips adapted to near-field measurement * Special, electrically shielded magnetic field probes * Easy operation and handling * High spatial resolution	* E and H near-field emission measurements with test receivers, spectrum analyzers and oscilloscopes	1147.2736.02	604 104817	2 640	20%	2 112	March 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	R&S@HZ-15 Probe set for E and H nearfield	<ul style="list-style-type: none"> * Frequency range: 30 MHz to 3 GHz * Probe tips adapted to near-field measurement * Special, electrically shielded magnetic field probes * Easy operation and handling * High spatial resolution 		1147.2736.02	607 104778	2 640	25%	1 980	February 2024
2	R&S@HZ-17 EMC near-field probes for oscilloscopes	<ul style="list-style-type: none"> * HZ-17 Probe set for H near-field emission measurements 30 MHz to 3 GHz 		1339.4141.02	607 101567	1 100	25%	825	
2	R&S@HZ-17 EMC near-field probes for oscilloscopes	<ul style="list-style-type: none"> * HZ-17 Probe set for H near-field emission measurements 30 MHz to 3 GHz 		1339.4141.02	607 101568	1 100	25%	825	
2	R&S@HZ-17 Probe set for H near-field	<ul style="list-style-type: none"> * Emission measurements 30 MHz to 3 GHz 		1339.4141.02	607 101575	1 100	25%	825	
2	R&S@HZ-17 Probe set for H near-field	<ul style="list-style-type: none"> * Emission measurements 30 MHz to 3 GHz 		1339.4141.02	607 101576	1 100	25%	825	
2	R&S@RT-ZA13 Current probes for oscilloscopes	<ul style="list-style-type: none"> * Power Supply for probes * Power Supply for R&S@RT-ZC10/20/30 probes, +/- 12V DC, +/-2.5A 		1409.7789K02	604 103333	1 190	25%	892	
2	R&S@RT-ZA17 Matched pair SMA cable	<ul style="list-style-type: none"> * Matched pair SMA cable (18 GHz, <10 ps skew, 1m, m/m) for TDR measurement 	<ul style="list-style-type: none"> * (18 GHz, <10 ps skew, 1m, m/m) for TDR measurement 	1337.8991.02	604 101238	2 510	40%	1 506	
2	R&S@RT-ZC02 Current probe	<ul style="list-style-type: none"> * AC/DC current probe * 1000A * DC to 20kHz * BNC connector 		1333.0850.02	604 100023	990	30%	693	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	R&S@RT-ZC20B current probe	<ul style="list-style-type: none"> * 100 MHz current probe * AC/DC * 30 Arms * 0.1 V/A, 50 A Peak * 5 mm diameter * R&S Probe Interface for Probe recognition and Power Supply (accessory) 		1409.8233.02	607 103333	5 430	25%	4 073	
2	R&S@RT-ZC20B current probe	<ul style="list-style-type: none"> * 100 MHz current probe * AC/DC * 30 Arms * 0.1 V/A, 50 A Peak * 5 mm diameter * R&S Probe Interface for Probe recognition and Power Supply (accessory) 		1409.8233.02	607 103464	5 430	25%	4 073	March 2024
2	R&S@RT-ZC20B current probe	<ul style="list-style-type: none"> * 100 MHz current probe * AC/DC * 30 Arms * 0.1 V/A, 50 A Peak * 5 mm diameter * R&S Probe Interface for Probe recognition and Power Supply (accessory) 		1409.8233.02	607 103465	5 430	25%	4 073	March 2024
2	R&S@RT-ZC20B current probe	<ul style="list-style-type: none"> * 100 MHz current probe * AC/DC * 30 Arms * 0.1 V/A, 50 A Peak * 5 mm diameter * R&S Probe Interface for Probe recognition and Power Supply (accessory) 		1409.8233.02	607 103430	5 430	25%	4 073	February 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	R&S®RT-ZC20B Current probe for oscilloscopes	* 100 MHz current probe, AC/DC, 30 Arms, 0.1 V/A, 50 A Peak, 5 mm diameter, R&S Probe Interface for Probe Recognition and Power Supply (accessory)		1409.8233.02	607 103102	5 430	25%	4 073	
2	R&S®RT-ZC20B Current probes for oscilloscopes	* Non-intrusive DC and AC measurements * Current range from mA to 2000 A * Up to 120 MHz bandwidth * Robust design and easy operation		1409.8233.02	620 103381	5 430	25%	4 073	45261
2	R&S®RT-ZC20B Current probes for oscilloscopes	* Non-intrusive DC and AC measurements * Current range from mA to 2000 A * Up to 120 MHz bandwidth * Robust design and easy operation		1409.8233.02	620 103380	5 430	25%	4 073	45261
2	R&S®RT-ZC20B Current probes for oscilloscopes	* Highly accurate current detection. * Easy current measurement without interrupting the electric circuit. * Broadband frequency characteristics DC to 100 MHz * Permits measurement of low current levels. * Easy protection function to avoid self-heating during excessive input. * Unique thin film Hall effect element. * Rohde & Schwarz probe interface: Powered by the oscilloscope, no need for an additional power supply. Remotely controlled by the oscilloscope.		1409.8233.02	604 103495	5 430	20%	4 344	April 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	R&S@RT-ZC20B Current probes for oscilloscopes	<ul style="list-style-type: none"> * Highly accurate current detection. * Easy current measurement without interrupting the electric circuit. * Broadband frequency characteristics DC to 100 MHz * Permits measurement of low current levels. * Easy protection function to avoid self-heating during excessive input. * Unique thin film Hall effect element. * Rohde & Schwarz probe interface: Powered by the oscilloscope, no need for an additional power supply. Remotely controlled by the oscilloscope. 		1409.8233.02	604 103496	5 430	20%	4 344	April 2024
2	R&S@RT-ZC30 Current probe	<ul style="list-style-type: none"> * 120 MHz current probe, AC/DC, 5 Arms, 7.5 A Peak, 1 V/A, 5 mm diameter, BNC connector, +/-12V power supply required, * R&S@RT-ZA13 recommended (accessory) 	<ul style="list-style-type: none"> * DC to 120 MHz bandwidth * maximum currents of 150 A (RMS)/300 A (Vp) with low inherent noise, for applications up to measurement category CAT III 	1409.7772K02	604 101183	5 300	40%	3 180	
2	R&S@RT-ZD01 Current probe for oscilloscopes	<ul style="list-style-type: none"> * High voltage differential probe R&S@RT- 		1422.0703K02	607 102554	1 750	25%	1 313	
2	R&S@RT-ZD10 Active differential probe SOLD	<ul style="list-style-type: none"> * Voltage probe 1.0GHz, active, differential, 1MOhm, 0.6pF, 5 Vpeak, 1.2m cable, incl. ext. attenuator 10:1, 1.3pF, 60 VDC, 42.4 VACpeak, incl. accessory (accessory) 		1410.4715.02	620 212299	4 500	35%	2 925	December 2023
2	R&S@RT-ZD10 Voltage probe	<ul style="list-style-type: none"> * Voltage probe 1.0GHz * active,differential, 1MOhm, 0.6pF, 5 Vpeak, 1.2m cable, * incl. ext. attenuator 10:1, 1.3pF, 60 VDC, 42.4 VACpeak, incl. accessory 		1410.4715.02	607 212202	4 500	30%	3 150	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	R&S@RT-ZD10 Voltage probe SOLD	* 1.0GHz, active, differential, 1MOhm, 0.6pF, 5 Vpeak, 1.2m cable, incl. ext. attenuator 10:1, 1.3pF, 60 VDC, 42.4 VACpeak, incl. accessory (accessory)		1410.4715.02	607 212199	4 500	30%	3 150	
2	R&S@RT-ZD10 Voltage probe SOLD	* 1.0GHz, active, differential, 1MOhm, 0.6pF, 5 Vpeak, 1.2m cable, incl. ext. attenuator 10:1, 1.3pF, 60 VDC, 42.4 VACpeak, incl. accessory (accessory)		1410.4715.02	607 212200	4 500	30%	3 150	
2	R&S@RT-ZD10 voltage probe	* Voltage probe 1.0GHz * active, differential, 1MOhm, 0.6pF, 5 Vpeak, 1.2m cable, * incl. ext. attenuator 10:1, 1.3pF, 60 VDC, 42.4 VACpeak, incl. accessory (accessory)		1410.4715.02	607 212201	4 500	30%	3 150	
2	R&S@RT-ZD20 Active differential probe	* Bandwidth: 200 MHz to 4.5 GHz * Input impedance: up to 1 MΩ * Low input capacitance: less than 1 pF * Very low added noise * Integrated high precision DC voltmeter (not available for all models)	* 1,5 GHz voltage probe * active, differential, * 1 MOhm, 0.5 pF, ProbeMeter, * Micro button, 1,2 m cable; including accessories	1410.4409.02	604 212154	5 400	25%	4 050	
2	R&S@RT-ZD20 Active differential probe	* Bandwidth: 200 MHz to 4.5 GHz * Input impedance: up to 1 MΩ * Low input capacitance: less than 1 pF * Very low added noise * Integrated high precision DC voltmeter (not available for all models)	* 1,5 GHz voltage probe * active, differential, * 1 MOhm, 0.5 pF, ProbeMeter, * Micro button, 1,2 m cable; including accessories	1410.4409.02	604 212155	5 400	25%	4 050	
2	R&S@RT-ZD30 Active differential probe	* 3.0 GHz voltage probe, active, differential, 1 MOhm, 0.5 pF, ProbeMeter, Micro button, 1.2 m cable		1410.4609.02	620 202875	7 000	35%	4 550	December 2023

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	R&S@RT-ZF1 Compliance Test Fixture Set	* Test fixture set for USB2.0 compliance test with R&S@RTO oscilloscopes and R&S@RTO-K21USB2.0 Compliance Test SW; consists of USB2.0 Signal Quality Board, USB2.0 Load Board, cables and adapters (accessory)		1317.3420.02	604 101274	2 992	30%	2 094	
2	R&S@RT-ZF2 Manual	* Test fixture set for 10M/100M/1G/10G-Base-T ethernet compliance test with R&S@RTO oscilloscopes and R&S@RTO-K22 compliance test software (hardware option)		1317.5522.02	604 101443	2 970	20%	2 376	April 2024
2	R&S@RT-ZHD16 High voltage probe for oscilloscopes	* 200 MHz high voltage differential probe, * 1500 Vpk, 1000 V CAT III * H500:1/50:1 * 10 MOhm // 2,0 pF (differential) * including accessories (soft bag, R&S@RT-ZA22 safety test leads, R&S@RT-ZA24 accessory set)		1800.2207.02	607 102216	2 650	25%	1 988	
2	R&S@RT-ZHD16 High voltage probe for oscilloscopes	* 200 MHz high voltage differential probe, * 1500 Vpk, 1000 V CAT III * H500:1/50:1 * 10 MOhm // 2,0 pF (differential) * including accessories (soft bag, R&S@RT-ZA22 safety test leads, R&S@RT-ZA24 accessory set)		1800.2207.02	607 102217	2 650	25%	1 988	
2	R&S@RT-ZHD16 High voltage probes	Maximum voltage: up to 6000 V Bandwidth: up to 400 MHz Integrated high precision DC voltmeter (not available for all models)		1800.2207.02	620 200160	2 650	35%	1 723	February 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	R&S@RT-ZHD16 High voltage probe for oscilloscopes	<ul style="list-style-type: none"> * 200 MHz high voltage differential probe * 1500 Vpk, 1000 V CAT III, 500:1/50:1, 10 MOhm // 2,0 pF (differential), * accessories (soft bag, R&S@RT-ZA22 safety test leads, R&S@RT-ZA24 accessory set) 		1800.2207.02	607 102214	2 650	25%	1 988	
2	R&S@RT-ZHD16 High voltage probe for oscilloscopes	<ul style="list-style-type: none"> * 200 MHz high voltage differential probe * 1500 Vpk, 1000 V CAT III, 500:1/50:1, 10 MOhm // 2,0 pF (differential), * accessories (soft bag, R&S@RT-ZA22 safety test leads, R&S@RT-ZA24 accessory set) 		1800.2207.02	607 102215	2 650	25%	1 988	
2	R&S@RT-ZHD60 High voltage probe SOLD	<ul style="list-style-type: none"> * Bandwidth 100 MHz * Attenuation factor 100:1/1000:1 * Input impedance 40 MΩ 2 Pf * Dynamic range ±6000 V * Comment 1000 V (RMS) CAT III 		1800.2007.02	607 101161	4 470	35%	2 906	
2	R&S@RT-ZM160 Probe amplifier module	<ul style="list-style-type: none"> * Bandwidth: 16 GHz * Dynamic range: with 10:1 attenuation: ±2.5 V; with 2:1 attenuation: ±0.5 V * Rise time: R&S@RT-ZM160: < 28 ps * Operating voltage window: ±5 V plus DC offset voltage * DC offset voltage: ±16 V in all operating modes * Input resistance: 400 kΩ in differential mode, 200 kΩ in single-ended mode * Additional features: integrated high-precision voltmeter and micro button for convenient instrument control 	<ul style="list-style-type: none"> * R&S@RT-ZMA12 square-pin probe tip module * R&S@RT-ZMA10 solder-in probe tip module * R&S@RT-ZMA15 quick-connect probe tip module 	1800.4600K02	607 101383	25 333	40%	15 200	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	R&S@RT-ZM160 Probe amplifier module	<ul style="list-style-type: none"> * Bandwith 16 GHz * Rise time > 28 ps * MultiMode for differential, single-ended and common mode, 1.2m cable, 400kOhm differential, 200kOhm single-ended, ProbeMeter, micro button 	<ul style="list-style-type: none"> * RT-ZMA10 solder-in probe tip * RT-ZMA12 Square-pin probe tip * RT-ZMA15 Quick-connect probe tip 	1800.4600K02	620 101349	24 570	35%	15 971	
2	R&S@RT-ZM60 Modular Probe	<ul style="list-style-type: none"> * Probe amplifier module * Rraltime bandwidth >6 GHz * Addresses high-speed probing challenges * Flexible and configurable connectivity * MultiMode functionality for switching between measurement modes * Integrated high precision voltmeter * Integrated micro button for convenient instrument control 		1419.3105K02	620 120023	9 286	40%	5 572	
2	R&S@RT-ZMA14 solder-in flex connect probe tip module	<ul style="list-style-type: none"> * The R&S@RT-ZMA14 solder-in flex connect probe tip module is ideal for contacting test points with narrow probing pitches. The module comes with 10 solder-in probe tips to prepare connections to multiple test points. The probe tip module supports multimode measurements. 		1338.1010.02	607 101196	2 079	40%	1 247	
2	R&S@RT-ZMA30 Modular probe system	<ul style="list-style-type: none"> * 16 GHz SMA module, 2.92 mm/3.5 mm/SMA, 100 Ohm diff., DC-termination, MultiMode compatible * > 28 ps, probe tip module, DM 		1419.4353.02	620 110019	4 003	40%	2 402	
2	R&S@RT-ZMA40 SMA module	<ul style="list-style-type: none"> * 16 GHz SMA module, 2.92 mm/3.5 mm/SMA, 100 Ohm diff., DC-termination, MultiMode compatible * >28 ps, probe tip module, P/N/DM/CM 		1419.4201.02	620 100745	4 993	45%	2 746	
2	R&S@RT-ZMA40 16 GHz SMA module	<ul style="list-style-type: none"> * 16 GHz SMA module, 2.92 mm/3.5 mm/SMA, 100 Ohm diff., DC-termination, MultiMode compatible 		1419.4201.02	607 100787	5 100	40%	3 060	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	R&S@RT-ZPR20 Power rail probe	<ul style="list-style-type: none"> * Power rail probes for oscilloscopes * Bandwidth - 2.0 GHz * Max. voltage - +/-0.85 V +/-60 V offset * Attenuation factor - 1:1 * Input impedance - 50 kΩ * Rohde & Schwarz probe interface 		1800.5006.02	620 101598	3 470	40%	2 082	
2	R&S@RT-ZPR20 Power rail probe	<ul style="list-style-type: none"> * High bandwidth: 2 GHz * High offset compensation range: +/-60 V * High sensitivity with 1:1 attenuation ratio * Very low added noise Integrated high precision DC voltmeter 	<ul style="list-style-type: none"> * 2.0 GHz Power Rail Probe * 1:1, 50 kOhm, 60V Offset, * ProbeMeter, AC/DC Coupling, * incl. SMA-cable 1.2m, Power Rail Browser 	1800.5006.02	604 101840	3 470	25%	2 602	
2	R&S@RT-ZPR20 Power rail probe	<ul style="list-style-type: none"> * High bandwidth: 2 GHz * High offset compensation range: +/-60 V * High sensitivity with 1:1 attenuation ratio * Very low added noise Integrated high precision DC voltmeter 	<ul style="list-style-type: none"> * 2.0 GHz Power Rail Probe * 1:1, 50 kOhm, 60V Offset, * ProbeMeter, AC/DC Coupling, * incl. SMA-cable 1.2m, Power Rail Browser 	1800.5006.02	604 101841	3 470	25%	2 602	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	R&S@RT-ZPR40 Power rail probe	<ul style="list-style-type: none"> * Bandwidth: DC to 4.0 GHz for R&S RT-ZPR40 * Extremely low noise, only 10 % additional to your scope noise * Dynamic range: ± 850 mV * High offset capability: ± 60 V * Maximum non-destructive input voltage: ± 60 V DC or ± 5 V AC (peak) between center conductor and ground * AC coupling with low-frequency cutoff at 10 Hz * DC input resistance: 50 kOhm * Extremely low zero and gain errors over temperature * R&S ProbeMeter with dynamic range ± 60 V and measurement error < 0.1 % * Rohde & Schwarz probe interface 		1800.5406.02	607 101446	4 610	40%	2 766	
2	R&S@RT-ZS20 Active voltage probe	<ul style="list-style-type: none"> * Bandwidth: 1 GHz to 6 GHz * High input impedance: 1 MΩ * Low input capacitance: less than 1 pF * Very low added noise * Integrated high precision DC voltmeter (not available for all models) 	<ul style="list-style-type: none"> * 1.5GHz voltage probe, active, single-ended, * 1MΩ, 0.8pF ProbeMeter, * Micro button, 1.2m cable; including accessories 	1410.3502.02	604 103035	2 850	25%	2 137	
2	R&S@RT-ZS30 Active single-ended probe	<ul style="list-style-type: none"> * Active single-ended probes for oscilloscopes * Bandwidth - 3.0 GHz * Max. voltage - ± 8 V (± 12 V offset compensation) * Attenuation factor - 10:1 * Input impedance - 1 MΩ 0.8 pF * R&S@ProbeMeter and micro button for instrument control, Rohde & Schwarz probe interface 		1410.4309.02	620 101350	5 530	50%	2 765	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	R&S@RT-ZS30 Active single-ended probe for oscilloscopes	<ul style="list-style-type: none"> * 3.0GHz voltage probe * 1MΩ * 0.8pF * ProbeMeter, Micro button, 1.2m cable * including accessories 		1410.4309.02	607 102834	5 530	30%	3 871	
2	R&S@RT-ZS30 Active single-ended probe for oscilloscopes	<ul style="list-style-type: none"> * 3.0GHz voltage probe * 1MΩ * 0.8pF * ProbeMeter, Micro button, 1.2m cable * including accessories 		1410.4309.02	607 102835	5 530	30%	3 871	
2	R&S@RT-ZS30 Active single-ended probe for oscilloscopes	<ul style="list-style-type: none"> * 3.0GHz voltage probe * 1MΩ * 0.8pF * ProbeMeter, Micro button, 1.2m cable * including accessories 		1410.4309.02	607 102836	5 530	30%	3 871	
2	R&S@RT-ZS30 Active single-ended probe for oscilloscopes	<ul style="list-style-type: none"> * 3.0GHz voltage probe * 1MΩ * 0.8pF * ProbeMeter, Micro button, 1.2m cable * including accessories 		1410.4309.02	607 102837	5 530	30%	3 871	
2	R&S@RT-ZS30 Active voltage probe	<ul style="list-style-type: none"> * Bandwidth: 1 GHz to 6 GHz * High input impedance: 1 MΩ * Low input capacitance: less than 1 pF * Very low added noise * Integrated high precision DC voltmeter (not available for all models) 	<ul style="list-style-type: none"> * 3.0 GHz, active, 1 MΩ 0.8 pF, * R&S@ProbeMeter * Micro button functionality * Exceptionally low offset and gain errors 	1410.4309.02	604 102652	5 530	25%	4 147	
2	R&S@RT-ZS30 Active voltage probe	<ul style="list-style-type: none"> * Bandwidth: 1 GHz to 6 GHz * High input impedance: 1 MΩ * Low input capacitance: less than 1 pF * Very low added noise * Integrated high precision DC voltmeter (not available for all models) 	<ul style="list-style-type: none"> * 3.0 GHz, active, 1 MΩ 0.8 pF, * R&S@ProbeMeter * Micro button functionality * Exceptionally low offset and gain errors 	1410.4309.02	604 102653	5 530	25%	4 147	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
2	R&S@RT-ZS60 Active voltage probe	<ul style="list-style-type: none"> * Bandwidth 6.0GHz * Rise time > 75ps * Single-ended, 1MΩ, 0.3pF, ProbeMeter, microbutton, 1.2m cable, including accessories (accessory) 		1418.7307.02	620 102240	7 400	35%	4 810	
2	R&S@RT-ZVC02 Multi-channel power probe for Oscilloscopes	<ul style="list-style-type: none"> * Multi-channel power probe * Bandwidth 1 MHz * Number of channels 2 voltage, 2 current * Max. voltage/current +/-1.8 V to +/-15 V, +/-4.5 uA to +/-10 A * Input impedance 10 MΩ 48 pF, 1 MΩ shunt * 5 MSa/s sampling rate * 18 bit resolution * Version for R&S oscilloscopes (RTE, RTO', RTP) 		1326.0259.02	620 101360	5 070	55%	2 282	
2	R&S@RT-ZVC02A Multi-channel power probe for CMWrun with autoranging	<ul style="list-style-type: none"> * Multi-channel power probe, * for R&S@CMWrun only * 2 current- and 2 voltage channels, * 5 MSa/s sampling rate, * 18 bit resolution, autoranging 		1326.0259.32	620 101120	6 671	55%	3 002	
2	R&S@RT-ZVC04A Multi-channel power probe	<ul style="list-style-type: none"> * Up to 4 high-sensitivity voltage and current channels * 18-bit ADC at 5 Msample/s (for each channel) * 1 MHz bandwidth with flexible filtering options * Several current ranges from 4.5 uA to 10 A with internal shunt * Flexible connectivity options for every application 		1326.0259.34	607 101135	10 955	70%	3 287	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
3	R&S@FPC-COM2 Spectrum Analyzer SOLD	<ul style="list-style-type: none"> * RF performance engineered in Germany * 10.1" WXGA (1366 x 768 pixel) display – largest and highest resolution in class * Tracking generator and independent CW signal generator * Built-in VSWR bridge * One port vector network analyzer with Smith chart display 	<ul style="list-style-type: none"> * R&S@FPC1500 Spectrum Analyzer * R&S@FPC-B2 Freq. Upgrade 1 GHz-2GHz * R&S@FPC-B3 Freq. Upgrade 2 GHz-3GHz * R&S@FPC-B22 Preamplifier * R&S@FPC-K7 Modulation analysis * R&S@FPC-K42 Vector reflection meas. * R&S@FPC-K43 Receiver mode * R&S@FPC-K55 Advanced measurements 	1328.6660P99	604 103290	6 250	30%	4 375	June 2024
3	R&S@FPC-COM2 Spectrum analyzer SOLD	<ul style="list-style-type: none"> * RF performance engineered in Germany * 10.1" WXGA (1366 x 768 pixel) display – largest and highest resolution in class * Tracking generator and independent CW signal generator * Built-in VSWR bridge * One port vector network analyzer with Smith chart display 	<ul style="list-style-type: none"> * R&S@FPC1500 Spectrum Analyser, 5kHz to 1GHz * R&S@FPC-B2 (144-8213) Freq. Upgrade 1GHz to 2GHz * R&S@FPC-B3 (144-8214) Freq. Upgrade 2GHz to 3GHz * R&S@FPC-B22 (144-8215) Preamplifier software * R&S@FPC-K7 (144-8216) Modulation analysis software * R&S@FPC-K43 (144-8217) Receiver mode software * R&S@FPC-K55 (144-8218) Advanced measurements software * R&S@FPC-K42 Vector Network Analysis 	1328.6660P99	615 103679	6 716	45%	3 694	May 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
3	R&S@FPC-COM2 Spectrum analyzer SOLD	<ul style="list-style-type: none"> * RF performance engineered in Germany * 10.1" WXGA (1366 x 768 pixel) display – largest and highest resolution in class * Tracking generator and independent CW signal generator * Built-in VSWR bridge * One port vector network analyzer with Smith chart display 	<ul style="list-style-type: none"> * R&S@FPC1500 Spectrum Analyser, 5kHz to 1GHz * R&S@FPC-B2 (144-8213) Freq. Upgrade 1GHz to 2GHz * R&S@FPC-B3 (144-8214) Freq. Upgrade 2GHz to 3GHz * R&S@FPC-B22 (144-8215) Preamplifier software * R&S@FPC-K7 (144-8216) Modulation analysis software * R&S@FPC-K43 (144-8217) Receiver mode software * R&S@FPC-K55 (144-8218) Advanced measurements software * R&S@FPC-K42 Vector Network Analysis 	1328.6660P99	615 103160	6 716	45%	3 694	May 2024
3	R&S@FPL1007 Signal and spectrum analyzer	<ul style="list-style-type: none"> * Spectrum analyzer 5 kHz to 7,5 GHz * SSB phase noise: typ. –108 dBc (1 Hz) at 10 kHz (1 GHz carrier) offset * DANL with preamplifier: typ. –166 dBm from 10 MHz to 2 GHz * Lightweight with small footprint * 40 MHz analysis bandwidth (option) 	<ul style="list-style-type: none"> * R&S@FPL1-B22 RF preamplifier, 2 MHz to 3 / 7.5 GHz, Gain 20 dB * R&S@FPL1-B40 Extension to 40 MHz signal analysis bandwidth * R&S@FPL1-B9 Internal Generator 5 kHz - 7.5 GHz 	1304.0004K07	607 101507	26 995	30%	18 897	March 2025
3	R&S@FPL1007 Spectrum analyzer	<ul style="list-style-type: none"> * Spectrum analyzer 5 kHz to 7,5 GHz * SSB phase noise: typ. –108 dBc (1 Hz) at 10 kHz (1 GHz carrier) offset * DANL with preamplifier: typ. –166 dBm from 10 MHz to 2 GHz * Lightweight with small footprint * 40 MHz analysis bandwidth (option) 	<ul style="list-style-type: none"> * R&S@FPL1-B4 OCXO frequency reference (HW opt.) * R&S@FPL1-B5 Additional interfaces (plug-in unit) (HW opt.) * R&S@FPL1-B9 Internal Generator 5kHz - 7.5 GHz 	1304.0004K07	620 101874	20 832	30%	14 582	March 2026

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
3	R&S@FPL1007 Spectrum analyzer	<ul style="list-style-type: none"> * Frequency range 5 kHz to 7.5 GHz * SSB phase noise: typ. -108 dBc (1 Hz) at 10 kHz * DANL with preamplifier: typ. -163 dBm from 10 MHz to 2 GHz * Lightweight with small footprint 	<ul style="list-style-type: none"> * R&S@FPL1-B31 Internal battery pack with charging unit * R&S@FPL1-B4 OCXO frequency reference (HW opt.) * R&S@FPL1-B5 Additional interfaces (plug-in unit) (HW opt.) * R&S@FPL1-B9 Internal Generator 5kHz - 7.5 GHz 	1304.0004K07	620 101795	22 656	30%	15 859	December 2025
3	R&S@FPL1026 Spectrum analyzer SOLD	<ul style="list-style-type: none"> * Frequency range 5 kHz to 26.5 GHz at 10 kHz * DANL with preamplifier: typ. -163 dBm from 10 MHz to 2 GHz * Lightweight with small footprint * 40 MHz analysis bandwidth (option) 	<ul style="list-style-type: none"> * R&S@FPL1-B5 Additional interfaces (plug-in unit) (HW opt.) 	1304.0004K26	620 102008	31 421	30%	21 995	March 2025
3	R&S@FSH8 Handheld spectrum analyzer SOLD	<ul style="list-style-type: none"> * 100kHz to 8GHz * Excellent sensitivity (with preamplifier) of < -161 dBm (1 Hz) * All-in-one spectrum analyzer, network analyzer and CAT * Internal tracking generator, VSWR bridge, bias tee * Rugged, splash-proof housing for use in the field 		1309.6000K28	620 116549	19 593	30%	13 715	January 2026

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
3	R&S@FSPN26 Phase noise analyzer and VCO tester	<ul style="list-style-type: none"> * Pure phase noise analyzer and VCO tester with high measurement speed due to hardware-implemented real-time cross-correlation * Very high sensitivity for phase noise measurements thanks to dual synthesizers and cross-correlation included in the base unit, typ. –163 dBc (1 Hz) at 1 GHz carrier frequency and 10 kHz offset * Frequency range from 1 MHz to 26.5 GHz * Extremely low noise internal DC sources for automatic VCO characterization * Simultaneous measurement of phase noise and amplitude noise 		1322.8003K24	620 101054	96 307	50%	48 154	October 2025
3	R&S@FSW26 Signal and spectrum analyzer	<ul style="list-style-type: none"> * 2 Hz to 26.5 GHz * Resolution bandwidth 1 Hz to 10 MHz (standard) * Touch screen * Unparalleled low phase noise and best sensitivity on the market * 1.2 GHz internal analysis bandwidth * Up to 800 MHz real-time analysis bandwidth * SCPI recorder simplifies code generation * High dynamic range enables outstanding EVM performance 	<ul style="list-style-type: none"> * FSW-B1200 Extension to 1200 MHz signal analysis bandwidth (HW opt.) * FSW-B21 LO/IF connections for external mixers for FSW26/43/50/67 * FSW-B24 RF preamplifier. 30 dB, 100kHz o 26.5GHz (hw opt.) * FSW-B8 Resolution bandwidth up to 80 MHz 	1331.5003K26	620 103295	174 915	30%	122 441	November 2025

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
3	R&S®FSV3007 Signal and spectrum analyzer	<ul style="list-style-type: none"> * Frequency range from 10 Hz to 7.5 Ghz * SSB phase noise at 10 kHz offset (1 GHz): -114 dBc/Hz * GUI with multi-touch, SCPI recorder and event based actions * Options for analog and digital signal analysis, including 5G NR 		1330.5000K07	615 101335	35 178	25%	26 384	July 2025
3	R&S®FSW43 Signal and spectrum analyzer	<ul style="list-style-type: none"> * Unparalleled low phase noise and best sensitivity on the market * SCPI recorder simplifies code generation * High dynamic range enables outstanding EVM performance 	<ul style="list-style-type: none"> * B3 audio demodulator * R&S®FSW-B21 LO/IF connections for external mixers * B24 RF preamplifier * B24U enhanced dynamic range preamplifier * B28 28 MHz analysis bandwidth 	1331.5003K43	615 102648	105 710	25%	79 282	May 2026
3	R&S®FSW43 Signal and spectrum analyzer SOLD	<ul style="list-style-type: none"> * Unparalleled low phase noise and best sensitivity on the market * Upgradable to 8.3 GHz internal analysis bandwidth * SCPI recorder simplifies code generation * High dynamic range enables outstanding EVM performance * 2 Hz to 43 GHz * Resolution bandwidth 1 Hz to 10 MHz (standard) * Touch screen 	<ul style="list-style-type: none"> * FSW-B1200 Extension to 1200MHz signal analysis bandwidth * FSW-B21 LO/IF connections for external mixers for FSW26/43/50/67 * FSW-B24 RF preamplifier. 30dB. 100kHz to 26.5GHz * FSW-B8 Resolution bandwidth 80MHz 	1331.5003K43	620 102074	208 629	35%	135 609	August 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
3	R&S@FSW50 Signal and spectrum analyzer	<ul style="list-style-type: none"> * Unparalleled low phase noise and best sensitivity on the market * Upgradable to 8.3 GHz internal analysis bandwidth * SCPI recorder simplifies code generation * High dynamic range enables outstanding EVM performance * 2 Hz to 50 GHz * Resolution bandwidth 1 Hz to 10 MHz * Touch screen 	<ul style="list-style-type: none"> * FSW-B1200 Extension to 1200 MHz signal analysis bandwidth (HW opt.) * FSW-B21 LO/IF connections for external mixers * FSW-B24 RF preamplifier, 30dB, 100kHz to 50GHz (HW opt.) * FSW-B8 Resolution bandwidth up to 80MHz (HW opt.) 	1331.5003K50	620 101795	221 922	35%	144 249	November 2025
3	R&S@FSW50 Signal and spectrum analyzer	<ul style="list-style-type: none"> * Unparalleled low phase noise and best sensitivity on the market * 8.3 GHz internal analysis bandwidth maximum possible * 800 MHz real-time analysis bandwidth maximum possible * SCPI recorder simplifies code generation * High dynamic range enables outstanding EVM performance 	<ul style="list-style-type: none"> * FSW-B108 Extension to 8 GB IQ Memory * FSW-B1200 Extension to 1200MHz signal analysis bandwidth * FSW-B24 RF preamplifier, 100 kHz to 50 GHz * FSW-B8 Resolution bandwidth 80MHz 	1331.5003K50	607 101680	234 160	30%	163 912	February 2025

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
3	R&S®FSW67 Signal and spectrum analyzer	<ul style="list-style-type: none"> * Unparalleled low phase noise and best sensitivity on the market * 8.3 GHz internal analysis bandwidth * 800 MHz real-time analysis bandwidth * SCPI recorder simplifies code generation * High dynamic range enables outstanding EVM performance 	<ul style="list-style-type: none"> * R&S®FSW67 Signal- and Spectrum Analyzer 2 Hz to 67 GHz * R&S®FSW-B4 OCXO, precision frequency reference (hw opt.) * R&S®FSW-B8 Resolution bandwidth up to 80MHz (HW opt.) * R&S®FSW-B21 LO/IF connections for external mixers for FSW26/43/50/67 * R&S®FSW-B24 RF Preamplifier, 30 dB, 100 kHz to 67 GHz (HW opt.) * R&S®FSW-71 Analog base band inputs, analysis bandwidth 40MHz (HW opt.) * R&S®FSW-B71E 80MHz analysis bandwidth for analog base band inputs (SL) * R&S®FSWB2000 Extension to 2 GHz signal analysis bandwidth (HW opt.) * R&S®FSWB512 Extension to 512 MHz signal analysis bandwidth (HW opt.) 	1312.8000K67	620 104011	322 682	75%	80 670	
3	R&S®FSV7 Signal and spectrum analyzer SOLD	<ul style="list-style-type: none"> * Frequency range up to 7 GHz * Up to 160 MHz signal analysis bandwidth * Convenient, intuitive operation with touchscreen-based user interface * 0.4 dB level measurement uncertainty up to 7 GHz * Low displayed average noise level (DANL) (e.g. typ. -165 dBm (1 Hz)) * High third-order intercept (TOI) (e.g. typ. 18 dBm) * Very low phase noise (e.g. typ. -110 dBc (1 Hz) at 1 GHz and 10 kHz offset) 	<ul style="list-style-type: none"> * R&S®FSV-B29 Frequency extension to 10 Hz * R&S®FSV-B70 40 MHz analysis bandwidth * R&S®FSV-K144 3GPP 5G NR Downlink Measurement * R&S®FSV-K10 Analysis of GSM, EDGE and EDGE evolution signals * R&S®FSV-K72 Analysis of 3GPP FDD base station signals incl. HSPA+ * R&S®FSV-K82 Analysis of CDMA2000® base station signals * R&S®FSV-K100 Analysis of EUTRA/LTE FDD downlink signals * R&S®FSV-K104 Analysis of EUTRA/LTE TDD downlink signals * R&S®FSV-K106 FSV-K106 NB-IoT Downlink Measurements 	1321.3008K07	620 101428	138 398	98%	2 500	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
3	R&S@FSV7 Signal and spectrum analyzer SOLD	<ul style="list-style-type: none"> * Frequency range up to 7 GHz * Up to 160 MHz signal analysis bandwidth * Convenient, intuitive operation with touchscreen-based user interface * 0.4 dB level measurement uncertainty up to 7 GHz * Low displayed average noise level (DANL) (e.g. typ. -165 dBm (1 Hz)) * High third-order intercept (TOI) (e.g. typ. 18 dBm) * Very low phase noise (e.g. typ. -110 dBc (1 Hz) at 1 GHz and 10 kHz offset) 	<ul style="list-style-type: none"> * R&S@FSV-B29 Frequency extension to 10 Hz * R&S@FSV-B70 40 MHz analysis bandwidth * R&S@FSV-K10 Analysis of GSM, EDGE and EDGE evolution signals * R&S@FSV-K72 Analysis of 3GPP FDD base station signals incl. HSPA+ * R&S@FSV-K82 Analysis of CDMA2000® base station signals * R&S@FSV-K100 Analysis of EUTRA/LTE FDD downlink signals * R&S@FSV-K104 Analysis of EUTRA/LTE TDD downlink signals 	1321.3008K07	620 101430	113 381	98%	2 500	
3	R&S@FSW8 Signal analyzer 8GHZ	<ul style="list-style-type: none"> * Unparalleled low phase noise and best sensitivity on the market * 8.3 GHz internal analysis bandwidth * 800 MHz real-time analysis bandwidth * SCPI recorder simplifies code generation * High dynamic range enables outstanding EVM performance 	<ul style="list-style-type: none"> * FSW-B160 /160Mhz analysis BW * FSW-B24 / RF Preampfier 13Ghz * FSW-B4 / OCXO precision frequency reference 	1331.5003K08	607 101739	117 700	30%	82 390	November 2025
3	R&S@FSVA3044 Signal and spectrum analyzer	<ul style="list-style-type: none"> * Frequency range from 10 to 44 GHz * Analysis bandwidth up to 1 GHz * SSB phase noise at 10 kHz offset (1 GHz): -127 dBc/Hz * GUI with multi-touch, SCPI recorder and event based actions * Options for analog and digital signal analysis, including 5G NR 	<ul style="list-style-type: none"> * R&S@FSV3-B1 Side carrying handles * R&S@FSV3-B1000 1 GHz analysis bandwidth * R&S@FSV3-B114 Enhanced Computing Power * R&S@FSV3-B24 RF-Preamplifier, 30 dB, 10 MHz to 30 GHz * R&S@FSV3-B5 Additional interfaces 	1330.5000K44	620 101042	162 294	45%	89 262	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
3	R&S@FSWP26 Phase noise analyzer	<ul style="list-style-type: none"> * High end signal and spectrum analyzer and phase noise tester in one box * Very high sensitivity for phase noise measurements even on pulsed signals through cross correlation with unrivaled performance close to carrier * Frequency range from 1 MHz up to 50 GHz, 500 GHz with external mixers * Internal source for measuring residual phase noise, also on pulsed signals * Simultaneous measurement of phase noise and amplitude noise 	<ul style="list-style-type: none"> * R&S@FSWP-B1 Spectrum analyzer 26 GHz * R&S@FSWP-B21 Support for ext.mixers * R&S@FSWP-B24 RF preamplifier, 100 kHz to 50 GHz * R&S@FSWP-B320 320 MHz demodulation bw * R&S@FSWP-B4 OCXO precision frequency reference * R&S@FSWP-B60 Cross correlation 26Ghz * R&S@FSWP-B64 Additive phase noise 	1322.8003K26	620 101688	274 679	35%	178 542	February 2024
3	R&S@Spectrum Rider FPH Handheld spectrum analyzer	<ul style="list-style-type: none"> * 5 kHz up to 26 GHz (tracking generator models available) * Performance: excellent displayed average noise level (DANL) * Portability: lightweight (from 2.5 kg) and battery lasts for a day's work * User experience redefined thanks to multitouch interface 		1321.1111K26	620 103343	21 189	30%	14 832	May 2025
3	R&S@Spectrum Rider FPH Handheld spectrum analyzer SOLD	<ul style="list-style-type: none"> * 5kHz - 2GHz (tracking generator models available) * Performance: excellent displayed average noise level (DANL) * Portability: lightweight (from 2.5 kg) and battery lasts for a day's work * Price: affordable * User experience redefined thanks to multitouch interface 		1321.1111K02	620 104171	4 908	30%	3 436	April 2026

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4	R&S@FS-SNS40 Smart noise source	<ul style="list-style-type: none"> * Frequency range up to 40 GHz * Supported by the R&S@FSW, R&S@FSV3000, R&S@FSVA3000 signal and spectrum analyzers and the R&S@FSWP phase noise analyzer and VCO tester * Automatic loading of ENR table * ENR uncertainty and reflection coefficients table for automatic uncertainty calculation 		1338.8008.40	620 114004	6 257	45%	3 441	
4	R&S@FS-SNS40 Smart noise source SOLD	<ul style="list-style-type: none"> * Frequency range up to 40 GHz * Supported by the R&S@FSW, R&S@FSV3000, R&S@FSVA3000 signal and spectrum analyzers and the R&S@FSWP phase noise analyzer and VCO tester * Automatic loading of ENR table * ENR uncertainty and reflection coefficients table for automatic uncertainty calculation 		1338.8008.40	607 114008	6 310	35%	4 102	
4	R&S@FS-Z110 Harmonic mixer 75 – 100 GHz	<ul style="list-style-type: none"> * 75-100 GHz * with separate IF and LO ports (three-port-mixer) * GHz bandwidth; * for spectrum analyzers with option B21 (accessory) 		3638.2292.02	620 101625	8 755	40%	5 253	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
4	R&S®FS-Z60 Harmonic mixer 40-60 GHz	<ul style="list-style-type: none"> * Extend the frequency range of Rohde & Schwarz analyzers * Low conversion loss * High 1 dB compression point * High LO frequency range * No biasing required * Conversion loss data provided in file format * Frequency range 40 GHz to 60 GHz 		1089.0799.02	620 100174	7 536	60%	3 014	
4	R&S®FS-Z60 Harmonic mixer 40-60 GHz	<ul style="list-style-type: none"> * Extend the frequency range of Rohde & Schwarz analyzers * Low conversion loss * High 1 dB compression point * High LO frequency range * No biasing required * Conversion loss data provided in file format * Frequency range 40 GHz to 60 GHz 		1048.0171.02	620 101007	7 536	45%	4 145	
4	R&S®TC-TA85CP Cross-polarized Vivaldi test antenna	<ul style="list-style-type: none"> * 4 GHz to 85 GHz, MMPX connector * Cross-polarized Vivaldi test antenna, MMPX connector, female, holder for antenna ring of TS7124 RF shielded box 		1531.8627.02	620 101124	8 931	40%	5 358	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
4	R&S@TS-F24-V3 Cross-polarized Vivaldi antenna	* Frequency range: 1.7 GHz to 18 GHz		1525.8987.02	620 101467	802	40%	481	
4	RPG FS-Z110 Harmonic mixers	* with separate IF and LO ports (three-port-mixer) * 5 GHz bandwidth; * for spectrum analyzers with option B21 (accessory)		3638.2292.02	620 102114	8 755	35%	5 691	March 2024
5	R&S@ZNA43 Vector Network Analyzer	* 10 MHz to 43,5 GHz * Four port models * Excellent RF-performance * Up to four integrated sources * Unique and intuitive touch-only operation	* R&S@ZNA-B26 Direct IF access * R&S@ZNA-B4 Precision frequency reference * R&S@ZNA-B5 2nd internal LO source * R&S@ZNA-B8 * R&S@ZNA4P-M20B Front panel R&S@ZNA (4 ports)	1332.4500K44	620 101998	256 497	45%	141 073	January 2025
5	R&S@ZNA43 Vector Network Analyzer	* 10 MHz to 43 GHz * Four port models * Excellent RF-performance * Up to four integrated sources	* R&S@ZNA-B26 Direct IF access * R&S@ZNA-B4 Precision frequency reference * R&S@ZNA-B5 2nd internal LO source * R&S@ZNA-B91 Trigger and control I/O board	1332.4500K44	607 101983	316 800	40%	190 080	December 2024
5	R&S@ZNA43 Vector Network Analyzer	* 10 MHz to 43 GHz * Four port models * Excellent RF-performance * Up to four integrated sources * Unique and intuitive touch-only operation	* R&S@ZNA-B26 Direct IF access * R&S@ZNA-B4 Precision frequency reference * R&S@ZNA-B5 2nd internal LO source * R&S@ZNA-B91 Trigger and control I/O board * R&S@ZNA4P-M20B Front panel R&S@ZNA (4 ports)	1332.4500K44	620 101237	288 002	70%	86 401	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
5	R&S@ZNB26 vector network analyzer	<ul style="list-style-type: none"> * Frequency range from 9 kHz to 26.5 GHz * 4 ports * Wide dynamic range of up to 140 dB * Short sweep times of 4 ms for 401 points * Wide power sweep range of 98 dB 	<ul style="list-style-type: none"> * ZNB-B81 4 DC inputs, voltage ranges 100mV, 1V, 10V * ZNB26-B2 Second internal generator for R&S@ZNB26 4-port * ZNB26-B24 Extended power range down to -60dBm (HW opt.) 	1334.3330K65	620 100962	114 096	40%	68 457	May 2025

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
5	R&S@ZNB26 vector network analyzer	<ul style="list-style-type: none"> * 26.5 GHz * 26.92 mm * Four ports * Wide dynamic range of up to 140 dB * Short sweep times of 4 ms for 401 points * Wide power sweep range of 98 dB 	<ul style="list-style-type: none"> * ZNB-B12/Device control * ZN-B14/Handler I/O * ZNB26-B2/Second Internal Generator for Four-Port R&S@ZNB26 * ZNB26-B24/ Extended power range Four-Port R&S@ZNB26 	1334.3330K65	607 100971	114 895	30%	80 427	February 2026

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
5	R&S@ZNB8 vector network analyzer	<ul style="list-style-type: none"> * Vector-Network Analyzer, 4 ports * 9 kHz to 8.5 GHz, N(f) Connectors * Wide dynamic range of up to 140 dB * Short sweep times of 4 ms for 401 points * Wide power sweep range of 98 dB 	<ul style="list-style-type: none"> * ZNB-B1 Bias tees for 4 port R&S@ZNB4/R&S@ZNB8 * ZNB-B2 2nd internal source for 4 port R&S@ZNB4/R&S@ZNB8 * ZNB8-B32 Receiver step attenuator, port 2, for R&S@ZNB8 	1334.3330K44	620 101739	69 761	35%	45 345	March 2026
5	R&S@ZNB8 Vector Network Analyzer	<ul style="list-style-type: none"> * Vector-Network Analyzer, 4 ports * 9 kHz to 8.5 GHz, N(f) Connectors * Wide dynamic range of up to 140 dB * Short sweep times of 4 ms for 401 points * Wide power sweep range of 98 dB 	<ul style="list-style-type: none"> * R&S@ZNB8-B54 Extended dynamic range ! Delivery earliest week 5 / 2024 ! 	1334.3330K44	604 101686	64 823	25%	48 617	December 2025

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
5	R&S@ZNB8 Vector Network Analyzer SOLD	<ul style="list-style-type: none"> * Vector-Network Analyzer, 4 ports * 9 kHz to 8.5 GHz, N(f) Connectors * Wide dynamic range of up to 140 dB * Short sweep times of 4 ms for 401 points * Wide power sweep range of 98 dB 	<ul style="list-style-type: none"> * R&S@ZNB8-B54 Extended dynamic range ! Delivery earliest week 5 / 2024 ! 	1334.3330K44	604 101685	64 823	25%	48 617	December 2025
5	R&S@ZND vector network analyzers	<ul style="list-style-type: none"> * 100 kHz to 4.5 GHz unidirectional 2 port VNA * Frequency range can be extended to 8.5 GHz * Test set can be expanded for bidirectional measurements * Simple touchscreen operation 		1328.5170K92	620 102364	17 205	40%	10 323	February 2024
5	R&S@ZNH26 Handheld vector network analyzer	<ul style="list-style-type: none"> * Frequency range from 30 kHz to 4/8/18/26.5 GHz * One-port cable and antenna measurement with basic instrument * S-parameter (S11, S12, S21, S22) measurement with basic instrument * 100 dB (typ.) dynamic range for filter 		1321.1611K26	607 100315	34 650	40%	20 790	
5	R&S@ZNL20 vector network analyzer SOLD	<ul style="list-style-type: none"> * Wide frequency range from 5 kHz up to 20 GHz * Optional spectrum analysis and power sensor support up to 26.5 GHz * CW signal generator spectrum analysis option * Cost-efficient, portable (battery-powered option), precise, versatile 	<ul style="list-style-type: none"> * R&S@FPL1-B5 Additional interfaces * ZNL20-B1 Spectrum Analysis function up to 26.5 GHz * ZNL20-B32 Receiver step att. Port2 elect. 30 dB, 10dBsteps 	1323.0012K20	620 101214	48 248	35%	31 361	August 2025
5	R&S@ZNL6 vector network analyzer	<ul style="list-style-type: none"> * Wide frequency range from 5 kHz up to 6 GHz * Optional spectrum analysis and power sensor support up to 26.5 GHz * CW signal generator spectrum analysis option * Cost-efficient, portable (battery-powered option), precise, versatile 	<ul style="list-style-type: none"> * R&S@FPL1-B5 Additional interfaces * ZNL6-B1 Spectrum Analysis function up to 6 GHz * ZNL6-B32 Receiver step att. Port2 elect. 30 dB, 10dBsteps 	1323.0012K06	620 101745	29 944	35%	19 464	April 2025

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
5	R&S@ZNL6 vector network analyzer	<ul style="list-style-type: none"> * Wide frequency range from 5 kHz up to 6 GHz * Optional spectrum analysis and power sensor support up to 26.5 GHz * CW signal generator spectrum analysis option * Cost-efficient, portable (battery-powered option), precise, versatile 	<ul style="list-style-type: none"> * R&S@FPL1-B5 Additional interfaces * ZNL6-B1 Spectrum Analysis function up to 6 GHz * ZNL6-B32 Receiver step att. Port2 elect. 30 dB, 10dBsteps 	1323.0012K06	620 101822	29 944	35%	19 464	March 2026
5	R&S@ZNL6 Vector network analyzer	<ul style="list-style-type: none"> * 2 ports * 1 MHz to 6 GHz * N(f) connectors 	<ul style="list-style-type: none"> * Extension of the lower end of the frequency range to 100 kHz * incl. Cal. Kit ZV-Z135 (604-103955) 	1323.0012K56	604 101662	18 210	35%	11 836	
5	R&S@ZPH-COM2 Cable Rider	<ul style="list-style-type: none"> * Frequency range to 4 GHz * One-port model features: DTF, return loss, VSWR and cable loss measurements * Two-port model additionally features S21 measurements, spectrum and interference analysis, AM/FM/ASK/FSK demodulation * Ideal for field use: up to 9-hour battery life, 2.5 kg (5.5 lb), backlit keypad, feet 	<ul style="list-style-type: none"> * R&S@ZPHB4 Frequency Upgrade, 3 GHz to 4 GHz * R&S@ZPHB22 Spectrum Analyzer Preamplifier * R&S@ZPHK1 Spectrum analysis measurement application * R&S@ZPHK15 Interference Analysis * R&S@ZPHK16 Signal Strength Mapping Measurement Application * R&S@ZPHK7 Modulation Analysis * R&S@ZPHK9 Power Sensor Support 	1321.1211P99	615 103162	15 580	50%	7 790	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
6	R&S@ZN-Z103 Calibration Unit	<ul style="list-style-type: none"> * 50 Ohms * 2 MHz to 4 GHz * 1-port, N (m) 		1321.1828.02	620 101506	825	45%	454	
6	R&S@ZN-Z103 Calibration Unit	<ul style="list-style-type: none"> Calibration Unit 50 Ohms 2 MHz to 4 GHz, 1-port, N (m) 		1321.1828.02	604 102114	825	25%	618	
6	R&S@ZN-Z135 network analyzer calibration kits economy	<ul style="list-style-type: none"> * Frquency range: 0 Hz to 26.5 GHz * Open, Short, Match, Through as compact unit * Separate versions for male or female kits * Available for type N, 3.5mm, 2.92mm connector types * Male-male and female-female through for non-insertable devices 		1328.8157.03	607 101782	2 530	30%	1 771	May 2023
6	R&S@ZN-Z135 Network analyzer calibration kits economy	<ul style="list-style-type: none"> * Open, Short, Match, Through as compact unit * Separate versions for male or female kits * Available for type N, 3.5mm, 2.92mm connector types 		1328.8157.03	604 101630	2 530	25%	1 897	
6	R&S@ZN-Z15 RFFE Interface (external)	<ul style="list-style-type: none"> * External RFFE GPIO Interface (MIPI) for R&S@ZNBT including Voltage/ Current measurements. (hardware option) * DUT control cable R&S@ZN-Z25 		1325.5905.03	620 101234	4 821	50%	2 410	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
6	R&S@ZN-Z150 Calibration unit	* N (f), 2 ports, 5 kHz to 6 GHz		1335.6710K72	607 100792	2 653	40%	1 592	
6	R&S@ZN-Z229 Calibration kit	* 0 Hz to 43.5 GHz * Connector type 2.92 mm * Open, Short, Match, Through m/f each		1336.7004K02	607 101183	13 970	40%	8 382	
6	R&S@ZN-Z50 Calibration unit	* 50 Ohms * 9 kHz to 9 GHz * 2 ports, 3.5 mm (f) * for R&S@ZNA, ZVA/T, ZNB/T, ZND, ZNL, ZNLE		1335.6904K30	620 100831	10 545	50%	5 272	
6	R&S@ZN-Z51 Calibration unit	* 50 Ohm, * 100kHz to 8.5GHz * 4 ports, N(f), * for R&S@ZNA, ZVA/T, ZNB/T, ZND, ZNL, ZNLE		1319.5507K74	620 101482	10 028	40%	6 017	
6	R&S@ZN-Z52 Calibration unit	* 50 Ohms * 100 kHz to 26.5 GHz * 4 ports, 3.5 mm (f) * for R&S@ZNA, ZVA/T, ZNB/T, ZND, ZNL, ZNLE	znl20	1335.6991K30	620 101347	23 220	35%	15 093	
6	R&S@ZN-Z54 Automatic calibration unit	* 50 Ohms * 9 kHz to 40 GHz * 2 ports * 2.92 mm (f) * Characterized up to 43.5 GHz * for R&S@ZNA, ZVA/T, ZNB/T, ZND, ZNL, ZNLE		1335.7117K92	620 101151	20 272	35%	13 177	

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6	R&S@ZN-ZE126 network analyzer calibration units	<ul style="list-style-type: none"> * Frequency range from 5 kHz to 26.5 GHz * Port connectors configurable as 3.5 mm-compatible (m/f) or N-type (m/f) * Lightweight, rugged, portable 	<ul style="list-style-type: none"> * R&S@ZNZE1-B130 * R&S@ZNZE1-B230 	1350.8040K26	620 100121	4 460	30%	3 122	February 2024
6	R&S@ZN-ZE126 network analyzer calibration units	<ul style="list-style-type: none"> * Frequency range from 5 kHz to 26.5 GHz * Port connectors configurable as 3.5 mm-compatible (m/f) or N-type (m/f) * Lightweight, rugged, portable 	<ul style="list-style-type: none"> * Connector 3.5 mm, female +, 5 kHz to 26.5 GHz * Connector 3.5 mm, female, 5 kHz to 26.5 GHz 	1350.8040K26	607 100161	4 906	30%	3 434	February 2024
6	R&S@ZN-ZE126 network analyzer calibration units	<ul style="list-style-type: none"> * Frequency range from 5 kHz to 26.5 GHz * Port connectors configurable as 3.5 mm-compatible (m/f) or N-type (m/f) * Lightweight, rugged, portable 	<ul style="list-style-type: none"> * Connector 3.5 mm, female +, 5 kHz to 26.5 GHz * Connector 3.5 mm, female, 5 kHz to 26.5 GHz 	1350.8040K26	607 100162	4 906	30%	3 434	February 2024
6	R&S@ZV-Z170 Calibration kit (f) SOLD	<ul style="list-style-type: none"> * Calibration kit, 50 Ohm, N(f), 0 Hz to 9 GHz, Open, Short, Match, Through combination (accessory) 		1317.7683K03	604 102869	1 474	35%	958	
6	R&S@ZV-Z192 Network analyzer test cables	<ul style="list-style-type: none"> * RF Cable 50 Ohm; N(m) to 3.5mm(m); DC to 18GHz, flexible, phase stable; 610mm (24 inch) 		1306.4513.24	604 102182	1 177	40%	706	
6	R&S@ZV-Z192 Network analyzer test cables	<ul style="list-style-type: none"> * RF Cable 50 Ohm; N(m) to 3.5mm(m); DC to 18GHz, flexible, phase stable; 610mm (24 inch) 		1306.4513.24	604 102183	1 177	40%	706	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
6	R&S@ZV-Z193 Network analyzer test cables SOLD	* RF Cable 50 Ohm; 3.5mm(f)-3.5mm(m); DC to 26.5GHz, flexible, phase stable; 610mm (24 inch)		1306.4520.24	604 101725	1 441	35%	936	
6	R&S@ZV-Z193 Network analyzer test cables SOLD	* RF Cable 50 Ohm; 3.5mm(f)-3.5mm(m); DC to 26.5GHz, flexible, phase stable; 610mm (24 inch)		1306.4520.24	604 101726	1 441	35%	936	
6	R&S@ZV-Z193 Network analyzer test cables SOLD	* RF Cable 50 Ohm; 3.5mm(f)-3.5mm(m); DC to 26.5GHz, flexible, phase stable; 610mm (24 inch)		1306.4520.24	604 101727	1 441	35%	936	
6	R&S@ZV-Z193 Network analyzer test cables SOLD	* RF Cable 50 Ohm; 3.5mm(f)-3.5mm(m); DC to 26.5GHz, flexible, phase stable; 610mm (24 inch)		1306.4520.24	604 101728	1 441	35%	936	
6	R&S@ZV-Z335 T-Checker	* Impedance: 50 Ω * Frequency range: 45 MHz to 26.5 GHz * Connector type: 3.5 mm, female and male		1319.1018.02	607 100915	4 378	50%	2 189	
6	R&S@ZV-Z370 T-Checker	* Impedance: 50 Ω * Frequency range: 45 MHz to 18 GHz * Connector type: type N, female and male * Die depth: 5.22 mm to 5.26 mm		1319.1001.02	607 101063	3 916	50%	1 958	
6	R&S@ZV-Z52 Calibration unit	* Calibration unit, 10 MHz - 24 GHz, * 4 ports, 3.5mm (f)		1164.0521K30	607 100821	19 590	50%	9 795	
6	ZPH R&S@Cable Rider Expect fast, expect efficient	* Frequency range up to 3 GHz or 4 GHz, upgrade via keycode * One-port model features: DTF, return loss, VSWR and cable loss measurements * Two-port model additionally features S21 measurements, spectrum and	* ZPH-B4 Cable and Antenna Analyzer Frequency Upgrade, 3 GHz to 4 GHz * FSH-Z320 RF cable (1m), DC to 8GHz, connectors N(m)/N(f), for DTF measurements * FSH-Z29 Load/short/open calibration standard for FSH4/8; DC to 4GHz, N connector	1321.1211K02	604 103389	5 785	25%	4 338	January 2025

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7	R&S@SMB100A microwave signal generator	<ul style="list-style-type: none"> * Frequency range: 100 kHz to 12.75, 20, 31.8 and 40 GHz * SSB phase noise of -108 dBc (typ.) at 10 GHz and 20 kHz offset * Wideband noise of -138 dBc at 10 GHz and 30 MHz offset * High output power of up to +27 dBm (meas.) 	<ul style="list-style-type: none"> * SMB-B1H OCXO reference oscillator, high performance * SMB-B140 100 kHz to 40 GHz, with mechanical step attenuator * SMB-B26 150 MHz to 40 GHz * SMB-B32 50 MHz to 40 GHz 	1406.6000K03	620 183843	61 083	35%	39 704	March 2026
7	R&S@SMB100B RF signal generator	<ul style="list-style-type: none"> * Frequency range from 8 kHz to 1 GHz, 3 GHz or 6 GHz * Outstanding single sideband (SSB) 	<ul style="list-style-type: none"> * SMBB-B1/OCXO Reference Oscillator * SMBB-B106/Frequency option, 8 KHz to 6 GHz * SMBB-B32/Ultra High Output Power 1 / 3 / 6 	1422.1000K02	607 103401	33 176	30%	23 223	November 2024
7	R&S@SMB100B RF Signal Generator	<ul style="list-style-type: none"> * Frequency range from 8 kHz to 1 GHz, 3 GHz or 6 GHz * Outstanding single sideband (SSB) phase noise of < -134 dBc (meas.) at 1 GHz and an offset of 20 kHz * Very low wideband noise of < -153 dBc (typ.) at 15 MHz < f ≤ 6 GHz and an offset of 30 MHz * Ultra high output power of 34 dBm (meas.) at 1 GHz * Compact form factor with 2 HU and ¾ 19" width 	<ul style="list-style-type: none"> * R&S@SMBB-B106 Frequency Range: 8 kHz to 6 GHz 	1422.1000K02	604 104573	23 430	20%	18 744	March 2024
7	R&S@SMBV100B vector signal generator	<ul style="list-style-type: none"> * Frequency range from 8 kHz to 3 GHz or 6 GHz * Ultra high output power up to +33 dBm * 1 GHz modulation bandwidth with perfect accuracy * Signal generation for all major digital communications standards incl. 5G NR, LTE and WLAN * GNSS simulator with GPS, Glonass, Galileo, BeiDou and QZSS/SBAS 	<ul style="list-style-type: none"> * SMBVB-B103 Frequenc range 8 kHz to 3 GHz (HW opt.) 	1423.1003K02	620 104067	29 838	35%	19 394	March 2026

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
7	R&S@SMBV100B vector signal generator	<ul style="list-style-type: none"> * Frequency range up to 67 GHz (dual path: up to 44 GHz) * 2 GHz modulation bandwidth * Integrated fading with up to 800 MHz bandwidth and up to 8x8 MIMO * Signal generation for all major digital communications standards * Advanced GNSS and radar simulator 	* 8 kHz to 3 GHz (mandatory)	1423.1003K02	607 103116	30 500	25%	22 875	March 2025
7	R&S@SMBV100B vector signal generator	<ul style="list-style-type: none"> * Frequency range from 8 kHz to 3 GHz or 6 GHz * Ultra high output power up to +33 dBm * 1 GHz modulation bandwidth with perfect accuracy * Signal generation for all major digital communications standards incl. 5G NR, LTE and WLAN * GNSS simulator with GPS, Glonass, Galileo, BeiDou and QZSS/SBAS 	* 8 kHz to 3 GHz	1423.1003K02	607 103886	30 500	25%	22 875	February 2026
7	R&S@SMCV100B vector signal generator	<ul style="list-style-type: none"> * Multi-standard platform for broadcast, navigation, cellular and wireless applications * Full software option defined vector signal generator with 5" touchscreen * Modern RF signal generation concept from 4 kHz up to 7.125 GHz * High output power up to +25 dBm * Modulation bandwidth up to 240 MHz 	* SMCVB-B103 Frequency range: 4kHz to 3GHz. 60 MHz RF B	1432.7000K02	620 104661	8 750	35%	5 688	March 2026

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7	R&S@SMCV100B Vector signal generator SOLD	<ul style="list-style-type: none"> * Multi-standard platform for broadcast, navigation, cellular and wireless applications * Full software option defined vector signal generator with 5" touchscreen * Modern RF signal generation concept from 4 kHz up to 7.125 GHz (option) * High output power up to +25 dBm (option) * Modulation bandwidth up to 240 MHz (option) 	* SMCVB-B103 Frequency range: 4kHz to 3GHz. 60 MHz RF B	1432.7000K02	620 104689	8 750	35%	5 688	April 2026
7	R&S@SMCV100B Vector Signal Generator	<ul style="list-style-type: none"> * Multi-standard platform for broadcast, navigation, cellular and wireless applications * Full software option defined vector signal generator with 5" touchscreen * Modern RF signal generation concept from 4 kHz up to 7.125 GHz * High output power up to +25 dBm * Modulation bandwidth up to 240 MHz 	* R&S@SMCVB-B103 Frequency range: 4kHz to 3GHz, 60MHz RF Bandwidth	1432.7000K02	604 104505	9 625	20%	7 700	February 2024
7	R&S@SMCV100B Vector Signal Generator SOLD	<ul style="list-style-type: none"> * Multi-standard platform for broadcast, navigation, cellular and wireless applications * Full software option defined vector signal generator with 5" touchscreen * Modern RF signal generation concept from 4 kHz up to 7.125 GHz * High output power up to +25 dBm * Modulation bandwidth up to 240 MHz 	* R&S@SMCVB-B103 Frequency range: 4kHz to 3GHz, 60MHz RF Bandwidth	1432.7000K02	604 104504	9 625	20%	7 700	February 2024

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7	R&S@SMW200A vector signal generator	<ul style="list-style-type: none"> * Frequency range up to 67 GHz (dual path: up to 44 GHz) * 2 GHz modulation bandwidth * Integrated fading with up to 800 MHz bandwidth and up to 8x8 MIMO * Signal generation for all major digital communications standards * Advanced GNSS and radar simulator 	<ul style="list-style-type: none"> * SMW-B1007/100kHz to 7.5 GHz (Path A) * SMW-B13XT/ Baseband main module * SMW-B2007/100 kHz to 7.5 GHz (Path B) * SMW-B709/Low phase noise (Path A) * SMW-B719/Low phase noise (Path B) 	1412.0000K02	607 111141	159 412	30%	111 588	October 2025
7	R&S@SMW200A vector signal generator	<ul style="list-style-type: none"> * Frequency range up to 67 GHz (dual path: up to 44 GHz) * 2 GHz modulation bandwidth * Integrated fading with up to 800 MHz bandwidth and up to 8x8 MIMO * Signal generation for all major digital communications standards * Advanced GNSS and radar simulator 	<ul style="list-style-type: none"> * SMW-B1044 Frequency range: 100 kHz to 44 GHz. RF path A (HW opt.) * SMW-B13XT Wideband baseband main module, 2 I/Q path to RF (HW opt.) * SMW-B711 Ultra low phase noise for RF path A * SMW-B9 Wideband ARB * SMW-B90 Phase coherence 	1412.0000K02	620 111019	250 783	35%	163 009	September 2025
7	R&S@SMW200A vector signal generator	<ul style="list-style-type: none"> * Frequency range up to 67 GHz (dual path: up to 44 GHz) * 2 GHz modulation bandwidth * Integrated fading with up to 800 MHz bandwidth and up to 8x8 MIMO * Signal generation for all major digital communications standards * Advanced GNSS and radar simulator 	<ul style="list-style-type: none"> * SMW-B1044/100 kHz to 44 GHz (Path A) * SMW-B13XT/Wideband baseband main module, two I/Q paths to RF * SMW-B15 Fading Simulator (wideband) 2 pcs. * SMW-B2044/100 kHz to 44 GHz (Path B) * SMW-B711 Ultra low phase noise (Path A) * SMW-B721/ Ultra low phase noise (Path B) * SMW-B9/Wideband baseband generator with ARB, (256 Msample), 500 MHz RF bandwidth * SMW-B90 /Phase Coherence 	1412.0000K02	607 110493	505 500	30%	353 850	May 2025

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8	R&S@BBA130 Broadband amplifier	<ul style="list-style-type: none"> * Frequency range between 80 MHz and 6 GHz * Output power between 22 W and 13000 W * Adjustable in bias point and mismatch tolerance * Suitable for amplitude, frequency, phase, pulse and OFDM modulation * Flexibly scalable and upgradable in frequency and power 	<ul style="list-style-type: none"> * R&S@BBA-B110 RF input switch (1:2 or 2:1, N) * R&S@BBA-B120 RF output switch (2:1 or 1:2, N) * R&S@BBA-B130 R&S@BBA-B126 5355.8995.12 F * R&S@BBA-B140 RF forward/RF reflected sample ports * R&S@BBA-B142 Sample port switch (2 x 2:1, N) * R&S@BBA-TR-FBX Test report BBA130 frequency band D * R&S@BBA-TR-FBX Test report BBA130 frequency band E * R&S@BBA-VU-B41 Base unit BBA130-D,E,D/E * R&S@BBA-V29M69S Monitor directional coupler frequency bd E, N plug, N socket * R&S@BBA-V29P69 2.5 GHz - 6 GHz Preamplifier 4 W * R&S@BBA-V78P39 0.7 GHz....3.2 GHz Preamplifier 8 W * R&S@BBA-V88M39S Monitor directional coupler frequency bd D, N plug, N socket * R&S@BBA-ZR1-DC01 Kit Direct.-Coupl. duplex * R&S@BBA-ZR1-PKM01 Power kit BBA130-D160E150 for amplifier 0.69 GHz – 3.2 GHz with output power 160 W and amplifier 2.5 GHz – 6.0 GHz with output power 150 W * R&S@BBA-ZR1-PS01 it Power Supply 32V for Dual-Band Units 	5357.9001K40	620 101929	93 434	35%	60 732	May 2024

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8	R&S@ENV216 two-line V-network SOLD	<ul style="list-style-type: none"> * Frequency range 9 kHz to 30 MHz * Power handling capacity up to 16 A (country-specific) * Simulated impedance (50 μH + 5 Ω) 50 Ω in line with CISPR 16-1-2 * V-network in line with CISPR, EN, VDE, ANSI, FCC Part 15 and MIL-STD-461 * Calibrated in line with CISPR 16-1-2 		3560.6550.12	620 102896	3 040	30%	2 128	July 2025
8	R&S@ESW8 EMI test receiver	<ul style="list-style-type: none"> * Frequency ranges from 1 Hz to 8 GHz, 26.5 GHz or 44 GHz * In line with CISPR 16-1-1, ANSI C63.2, MIL-STD-461 and FCC standards * Highest dynamic range and accuracy * Ultrafast measurements with FFT based time domain scan * Real-time spectrogram with up to 970 MHz bandwidth (option) 	* R&S@ESW-B24 Low noise amplifier, 30dB, 150 kHz to 8 GHz for R&S@ESW8 EMI Test Receiver	1328.4100K09	604 103228	107 617	20%	86 093	February 2026
9	R&S@ETL TV Analyzer	<ul style="list-style-type: none"> * Realtime demodulation * Advanced frontend and FPGA-based demodulation * Preselection with additional 75 Ω RF input * Integrated spectrum analyzer * Video decoder for MPEG-2, H.264 (MPEG-4), HEVC and AVS/AVS+ 		2112.0004K13	620 105429	29 167	40%	17 500	May 2026

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9	R&S@SFC Compact modulator	<ul style="list-style-type: none"> * Compact Modulator * Basic instrument * Coder option(s) required 	<ul style="list-style-type: none"> * R&S@SFC-B15: Coder extension * R&S@LIB-K70: DVB, ATSC, ISDB-T, Basic TS-library (SL) * R&S@SFC-K1: DVB-T DVB-H, realtime coder * R&S@SFC-K2: DVB-C ISDB-C, realtime coder * R&S@SFC-K16: DVB-T2, realtime coder * R&S@SFC-K22: Transport stream player * R&S@SFC-K23: Analog TV video generator * R&S@SFC-K80: Digital I/Q input * R&S@SFC-K40: Noise generator AWGN * R&S@SFC-K84: Electronic attenuator, 0 to 110 dB 	2115.3510K02	620 100264	16 014	90%	1 601	
10	R&S@NGA102 Power supply series SOLD	<ul style="list-style-type: none"> * Max. output power: 80 W * Max. voltage per channel: 35 V or 100 V * Max. current per channel: 2 A or 6 A * Up to 200 V in serial or 12 A in parallel mode with channel fusion * Intuitive, price-transparent online product configurator 		5601.8002.04	620 101071	1 790	35%	1 164	January 2025
10	R&S@NGM202 2-CH Power supply	<ul style="list-style-type: none"> * Max. output power: 120 W * Voltage per channel: 0 V to 20 V * Max. current per channel: 6 A * 500 ksample/s high-speed data logging * Intuitive, price-transparent online product configurator 	* NGM-B301 Higher accuracy in the 10 A range	3638.4472K03	607 102070	6 495	25%	4 871	March 2026
10	R&S@NGM202 Power supply	<ul style="list-style-type: none"> * Max. output power: 120 W * Voltage per channel: 0 V to 20 V * Max. current per channel: 6 A * Resolutions down to 1 μV/10 nA * 500 ksample/s high-speed data logging 		3638.4472K03	620 101599	5 790	35%	3 764	June 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
10	R&S@NGP814 Four-channel power supply SOLD	<ul style="list-style-type: none"> * 2 x 0V to 64V, max. 10A per channel, 2 x 0V to 32V, max. 20A per channel, max. 200W per channel (800W total) * 5" capacitive touch screen * QuickArb, Sense electronic fuse, FuseLink OVP, OPP, OTP * USB/LAN interface 	<ul style="list-style-type: none"> * IEEE-488 (GPIB) interface for R&S@NGP800 power supplies (customer installable) 	5601.4007.04	607 110040	5 450	35%	3 543	September 2025
11	R&S@LCX LCR meter SOLD	<ul style="list-style-type: none"> * Frequency range upgradeable to 10 MHz * Basic accuracy of $\pm 0.05\%$ for impedance measurements * Basic accuracy of $\pm 0.03^\circ$ for phase measurements * DC bias up to 40 V * Data logging function 		3629.8856.03	615 101074	5 400	25%	4 050	December 2025
11	R&S@NRP110T Thermal Power Sensors SOLD	<ul style="list-style-type: none"> * Dynamic range: -35 dBm to +20 dBm * Frequency range: DC to 110 GHz * Control and monitoring via USB and LAN (R&S@NRPxxTN only) * Outstanding performance for reference applications * Excellent impedance matching 		1424.6215K02	620 101230	12 729	40%	7 637	December 2024
11	R&S@NRP40S Three-Path diode power sensor	<ul style="list-style-type: none"> * 10 000 triggered measurements/s * More than 50 000 readings/s * Unprecedented measurement speed and accuracy even at low levels * Ideal for universal applications * Detachable cables for flexible operation * 90 dB dynamic range thanks to innovative three-path concept * Built-in trigger I/O port 	<ul style="list-style-type: none"> * R&S@NRP-ZKU: USB power sensor cable (1.5m) 	1419.0041K02	607 101587	8 789	25%	6 592	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
11	R&S@NRP40S Three-Path diode power sensor SOLD	<ul style="list-style-type: none"> * 10 000 triggered measurements/s * More than 50 000 readings/s * Unprecedented measurement speed and accuracy even at low levels * Ideal for universal applications * Detachable cables for flexible operation * 90 dB dynamic range thanks to innovative three-path concept * Built-in trigger I/O port 	* R&S@NRP-ZKU: USB-cable	1419.0041K02	620 101252	8 290	45%	4 559	
11	R&S@NRP67S Three-Path diode power sensor	<ul style="list-style-type: none"> * 50 MHz to 67 GHz * 100 pW to 100 mW, 1.85 mm (m) * USB sensor cable R&S@NRP-ZKU or power sensor cable R&S@NRP-ZKx required 		1424.6396K02	620 101022	17 151	30%	12 006	November 2025
11	R&S@NRP8S Three-path diode power sensor	<ul style="list-style-type: none"> * 10MHz to 8GHz, 100pW to 200mW, N(m) 	* R&S@NRP-ZKU: USB cable(3.0m) for RPxxS/T/A/SN/TN/AN for Laptop/PC (acc.)	1419.0006K02	607 107731	5 027	30%	3 519	
11	R&S@NRP8SN Three-path diode power sensors SOLD	<ul style="list-style-type: none"> *Fast and accurate power measurements for CW and modulated signals *100,000 readings/s * Control and monitoring via LAN and USB * Sensors for high-power applications * Flexible operation with R&S@NRX base unit * 3 path diode power sensor LAN, * 10MHz to 8GHz, 100pW to 200mW, N(m), LAN operation requires PoE(Power over Ethernet(accessory) 		1419.0012K02	620 103658	4 350	30%	3 045	December 2025

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
11	R&S®NRP-Z211 Two-path Diode Power Sensors	<ul style="list-style-type: none"> * Measurement range: -60 dBm to +20 dBm (1 nW to 100 mW) * Frequency range: 10 MHz to 18 GHz * Best price/performance ratio in its class * 80 dB dynamic range for CW and modulated signals * Two-path diode power sensor with enhanced inter-range performance 	* R&S®NRP-Z4 USB adapter (passive) for NRP-Z sensors	1417.0409.02	604 102419	3 272	25%	2 454	
11	R&S®NRP-Z81 Wideband Power Sensor	* Wideband Power Sensor 50MHz to 18GHz; 1nW to 100mW. 30MHz video bandwidth, N(m)	* R&S®NRP-Z4 USB adapter, passive (604-141175)	1137.9009.02	604 108079	9 669	20%	7 735	February 2024
11	R&S®NRQ6 Frequency selective power sensor SOLD	<ul style="list-style-type: none"> * Frequency selective power measurements from 50 MHz to 6 GHz * Power measurement range: -130 dBm to +20 dBm * 100 MHz measurement bandwidth * I/Q data capturing for RF vector signal analysis 		1421.3509K02	620 101918	12 110	35%	7 872	June 2025
11	R&S®NRT-Z14 Directional Power Sensor	* Directional power sensor 25 MHz - 1 GHz 30 mW - 120(300) W, N-female	* incl. R&S®NRT-Z5 USB Interface Adapter (604 - 1444.0006K02 103116)		604 100237	4 939	25%	3 704	December 2023

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
11	R&S@NRX Power Meter SOLD	<ul style="list-style-type: none"> * Intuitive operation with touch screen based GUI * Supports up to four R&S@NRP and R&S@NRQ6 power sensors * Supports all sensor-dependent measurement functions * Optional high-precision CW and pulse mode reference source module * Optional power reflection measurements with NRT-Zxx sensors * Base unit for R&S@NRP and R&S@NRT power sensors (R&S@NRT sensors require R&S@NRX-B9); * 2 R&S@NRP sensor connectors * 1 measurement channel * 5" touch display; USB and LAN interface 	<ul style="list-style-type: none"> * NRX-B1 Sensor check source * NRX-B4 Third (C) and fourth (D) sensor connector for R&S@NRP 	1424.7005K02	620 106072	6 351	30%	4 446	March 2026
12	R&S@CMA180 Radio test set SOLD	<ul style="list-style-type: none"> * Frequency range: 0.1 MHz to 3 GHz * Digital standards: DMR, P25, NXDN, TETRA, POCSAG, Zigbee * Analog testing: AM, FM, PM, SSB, CW * Avionics: ILS, VOR, MB generator and VOIP ED-137B/C support * I/Q recording and playback 	<ul style="list-style-type: none"> * CMA-B110D Baseband Generator 4GB H110D (HW opt.) * CMA-B690A OCXO reference oscillator H690A (HW opt.) * CMA-PS183 Basic Assembly * CMA-S050C Mechanics for removable Processor * CMA-S052R Solid state diskH052R (sel.) * CMA-S054B Power supply R&S@PSU300, AC, H054B, 110V 	1173.2000K18	620 104204	27 387	30%	19 171	March 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
12	R&S@CMW100 Communications manufacturing test set	<ul style="list-style-type: none"> * Continuous frequency range up to 6 GHz and RF bandwidth up to 160 MHz * Parallel testing on up to eight bidirectional RF ports * Wide range of methods to reduce test time and maximize capacity utilization * High measurement performance – high measurement accuracy * Fanless for silent operation – highest reliability due to dustproof housing 	<ul style="list-style-type: none"> * R&S@CMW100 Hardware Kit 2, including Test Head H16E, power supply, USB 3.0 cable 1,8m (selection) 	1201.0002K06	604 131730	27 324	30%	19 126	August 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
12	R&S@CMW500 Wideband radio communication tester	<ul style="list-style-type: none"> * Wireless standards and broadcast technologies, e.g. LTE (incl. MIMO), WLAN, Bluetooth or DVB-T and associated inter-RAT messages * All phases of development, verification and production. * Upgradable to support all protocol layers, from RF tests and protocol tests to end-to-end application tests, incl. NB-IoT * Audio and Speech testing 	<ul style="list-style-type: none"> * R&S@CMW-B210A/GSM Signaling Module, * R&S@CMW-B270A/ WLAN signaling module * R&S@CMW-S600B CMW500 Frontpanel with Display/Keypad * R&S@CMW-B590D Extra RF Frontend, advanced functionality * R&S@CMW-B690B OCXO, high stability * R&S@CMW-S550B Baseband Interconnection, flexible link * R&S@CMW-B661A Ethernet Switch * R&S@CMW-S570B (x 4 pcs) RF Converter * R&S@CMW-B500I Signaling Unit Advanced * R&S@CMW-B110A Baseband Generator, 1GByte memory * R&S@CMW-B450B Data Application Unit * R&S@CMW-S590D RF Frontend, advanced functionality * R&S@CMW-U450D Change-over DAU Var.A or Var.B to Var.D * R&S@CMW-U5035 Basic Assembly Change-over Kit 12 * R&S@CMW-B612A IEEE Bus, one interface * R&S@CMW-PS503 R&S@CMW500 Basic Assembly (mainframe),70MHz to 3.3GHz *R&S@CMW-B620A Digital Video Interface * R&S@CMW-B660A Option Carrier * R&S@CMW-U5055 Basic Assembly Change-over Kit 16 * R&S@CMW-B400B Audio analyser/generator * R&S@CMW-B405A Speech Codec * R&S@CMW-KB036 Extended frequency range, 3.3 GHz to 6 GHz, per TRX * R&S@CMW-S100A Baseband Meas. Unit, 1GByte memory 	1201.0002K50	607 140415	105 000	70%	31 500	November 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
12	R&S@CMW500 wideband radio communication tester	<ul style="list-style-type: none"> * Continuous frequency range up to 6 GHz (optional) and RF bandwidth up to 160 MHz * Multi-RAT signaling: LTE, WCDMA, GSM, WLAN, Bluetooth * LTE-Advanced: 8DL CC up to 4x4/8x2 MIMO fading, 2 UL CA * WLAN 11 a / b / g / n / ac / ax SISO and MIMO signaling test * Internal server for application testing 	<ul style="list-style-type: none"> * R&S@CMW-S052S Solid State Drive (SSD) * R&S@CMW-PS505 Basic Assembly(mainframe), 70MHz to 3.3GHz * R&S@CMW-S600B Frontpanel With Display/Keypad * R&S@CMW-S590D RF Frontend, advanced functionality * R&S@CMW-S550N Baseband interconnection, flexible link * R&S@CMW-B690B OCXO, high stability * R&S@CMW-S570H RF Converter (TRX), BW 160 MHz * R&S@CMW-S100H Measurement Unit Advanced (MUA) * R&S@CMW-B554N Multi-CMW PCIe enabler * R&S@CMW-B661H Ethernet Switch * R&S@CMW-B500I Signaling Unit Advanced (SUA) (x 2 pcs) * R&S@CMW-B570H Extra RF Converter (TRX), BW 160 MHz (x 3 pcs) * R&S@CMW-B540I Digital IQ Interface QUAD * R&S@CMW-PK364 6GHz Flat Rate, for up to 4 RF converters (TRXs) (SL) * R&S@ CMW-B450I Data Application Unit * R&S@CMW-B590D Extra RF Frontend, advanced functionality * R&S@CMW-B660H Option Carrier * R&S@CMW-B620A Digital Video Interface (DVI) 	1201.0002K50	620 169444	105 002	60%	42 001	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
12	R&S@CMW500 Wideband radio communication tester	<ul style="list-style-type: none"> * Multi-RAT signaling: LTE, WCDMA, GSM, WLAN, Bluetooth * LTE-Advanced: 8DL CC up to 4x4/8x2 MIMO fading, 4 UL CA (might require multi CMW) * WLAN 11 a / b / g / n / ac / ax SISO and MIMO signaling test * All phases of development, verification and production * Upgradable to support all protocol layers, from RF tests and protocol tests to end-to-end application tests. * "5G ready" HW. 	<ul style="list-style-type: none"> * R&S@CMW-S052S Solid State Drive (SSD) * R&S@CMW-PS505 Basic Assembly(mainframe), 70MHz to 3.3GHz * R&S@CMW-S600B Frontpanel With Display/Keypad * R&S@CMW-S550N Baseband interconnection, flexible link * R&S@CMW-B690B OCXO, high stability * R&S@CMW-S570H RF Converter (TRX), BW 160 MHz * R&S@CMW-B554N Multi-CMW PCIe enabler * R&S@ CMW-B450I Data Application Unit * R&S@CMW-B661H Ethernet Switch * R&S@CMW-B500I Signaling Unit Advanced (SUA) * R&S@CMW-B570H Extra RF Converter (TRX), BW 160 MHz (x 3 pcs) * R&S@CMW-B540I Digital IQ Interface QUAD * R&S@CMW-PK364 6GHz Flat Rate, for up to 4 RF converters (TRXs) (SL) * R&S@ CMW-B450I Data Application Unit * R&S@CMW-B590D Extra RF Frontend, advanced functionality * R&S@CMW-B660H Option Carrier * R&S@CMW-B500I Signaling Unit Advanced (SUA) * R&S@CMW-S590D RF Frontend, advanced functionality * R&S@CMW-B620A Digital Video Interface (DVI) * R&S@CMW-S100H Measurement Unit Advanced (MUA) 	1201.0002K50	607 168253	101 508	55%	45 679	November 2024

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
12	R&S@CMW500 Wideband radio communication tester SOLD	<ul style="list-style-type: none"> * Multi-RAT signaling: LTE, WCDMA, GSM, CDMA2000, 1xRTT/EV-DO, WLAN, Bluetooth * LTE-Advanced: 8DL CC up to 4x4/8x2 MIMO fading, 2 UL CA * WLAN 11 a / b / g / n / ac / ax SISO and MIMO signaling test * All phases of development, verification and production * Upgradable to support all protocol layers, from RF tests and protocol tests to end-to-end application tests. * "5G ready" HW. 	<ul style="list-style-type: none"> * R&S@CMW-S590D RF Frontend, advanced functionality * R&S@CMW-B450H Data Application Unit * R&S@CMW-PS505 R&S@CMW500 Basic Assembly(mainframe), 70MHz to 3.3GHz * R&S@CMW-B540I Digital IQ Interface QUAD * R&S@CMW-B554N Multi-CMW PCIe enabler * R&S@CMW-B570H (x 3 pcs) Extra RF Converter (TRX), BW 160 MHz, H570H * R&S@CMW-B620A Digital Video Interface * R&S@CMW-PK364 6GHz Flat Rate, for up to 4 RF converters * R&S@CMW-B661H Ethernet Switch * R&S@CMW-B660H Option Carrier * R&S@CMW-B500I Signaling Unit Advanced * R&S@CMW-S570H RF Converter (TRX), BW 160 MHz * R&S@CMW-S550N Baseband interconnection, flexible link * R&S@CMW-B690B OCXO, high stability * R&S@CMW-S100H Measurement Unit Advanced * R&S@CMW-S600B CMW500 Frontpanel With Display/Keypad * R&S@CMW-U450I Change-over DAU VarH to VarI * R&S@CMW-B590D Extra RF Frontend, advanced functionality * R&S@CMW-B500I Signaling Unit Advanced * R&S@CMW-S052S Solid State Drive 	1201.0002K50	607 166526	115 000	60%	46 000	November 2024
12	R&S@CMWC Multi-CMW Controller	* R&S@CMWC Multi-CMW Controller	* CMWC-PS60 R&S@CMWC Basic Assembly	1201.0002K55	607 103031	17 500	40%	10 500	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
12	R&S@CMW-Z10 RF shield box	* Universal RF Shield Box, gas springs assembled internally (accessory)	* R&S@CMW-Z11 Antenna Coupler, for frequencies up to 6 GHz * R&S@CMW-Z12 25 pins Sub-D feed through * R&S@CMW-Z13 USB 2.0 feed through * R&S@CMW-Z14 Double N-Connector	1204.7008K02	604 104170	9 652	20%	7 722	April 2024
12	R&S@CMW-Z10 R&S@CMW-Z10 RF shield box	* Universal RF Shield Box, gas springs assembled internally (accessory)	* R&S@CMW-Z11 Antenna Coupler, for frequencies up to 6 GHz * R&S@CMW-Z12 25 pins Sub-D feed through * R&S@CMW-Z13 USB 2.0 feed through * R&S@CMW-Z14 Double N-Connector	1204.7008K02	604 104169	9 652	20%	7 722	April 2024
12	R&S@CMW-Z24 Multibox RF set	* RF connection set for multibox setups, providing two 4 way power splitter / combiner, 250 MHz to 6 GHz, 1HU, incl. N-Type connection cables (accessory)		1508.6150.02	607 101147	3 487	70%	1 046	
12	R&S@CMW-Z24 Multibox RF set	* RF connection set for multibox setups, providing two 4 way power splitter / combiner, 250 MHz to 6 GHz, 1HU, incl. N-Type connection cables (accessory)		1508.6150.02	607 101435	3 487	70%	1 046	
12	R&S@CMX500 5G one-box signaling tester	* 5G NR signaling test in sub-6 GHz (FR1). Upgradable to mmWave (FR2) frequency bands with RRH's. * Support of Stand-alone mode / Non-Stand-alone mode * Modern Web-Based User Interface for RF-, Functional-, Application- and Protocol test * Modular and scalable HW-Architecture * Upgrade your existing LTE setup by R&S@CMX500 5G signaling support	* R&S@CMX-B200A Accelerator Unit * R&S@CMX-B200A Accelerator Unit * R&S@CMX-B300B CMX Processing Unit * R&S@CMX-PB70H CMX500 Basic Assembly * R&S@CMXB600A RF Unit; 400 MHz - 8 GHz; 4xTx 1 GHz iBW and 2x Rx 250 MHz	1201.0002K70	620 101205	129 557	50%	64 779	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
12	R&S@CMX500 5G one-box signaling tester	<ul style="list-style-type: none"> * LTE, 5G FR1 frequency range up to 8 GHz. Can be extended to FR2 millimeterwave frequency range up to 50 GHz in one instrument * Support of 5G stand-alone mode non-stand-alone mode * Can combine several present and future LTE and 5G 3GPP bands * One scalable hardware platform with tailored and use-case specific configurations * Web-based CMSquares user interface for RF, functional, application and protocol tests 	<ul style="list-style-type: none"> * CMX-B200A 3 pcs * CMX-B300B * CMX-B600A 	1201.0002K70	607 100196				Please request a quotation
13	R&S@HE400 Handheld directional antenna	<ul style="list-style-type: none"> * Operating frequency range from 8 kHz to 8 GHz * For locating transmitters and interference sources * Wide dynamic range * Exchangeable antenna modules * GNSS receiver and electronic compass included * integrated LNA, GPS and electronic compass, automatic detection of inserted antenna module 	<ul style="list-style-type: none"> * R&S@HE300USB Serial to USB adapter, for connecting R&S@HE400/R&S@HE400MW to R&S@FPH * R&S@HE400CEL Cellular antenna module, 700 MHz to 2500 MHz * R&S@HE400-K Cable set, for connecting R&S@HE400/R&S@HE400MW to R&S@PR100/FSH/FPH/ZPH * R&S@HE400UWB UWB antenna module, 30 MHz to 6 GHz * R&S@HE400Z2 	4104.6000K02	620 101470	9 335	45%	5 134	

Content	Type	Keyfacts	Options	Material number	Serial number	Price (EUR)	Discount	Campaign price (EUR)	Warranty
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14 Terms and Conditions

Delivery terms

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Delivery time

As soon as possible. Specific delivery time will be determined case by case and stated in the final order acknowledgement.

Warranty

Rohde & Schwarz delivers high quality test & measurement equipment. Due to different ages of our demo instruments, warranty is different for each item listed. Detailed information regarding warranty will be offered upon request for quotation. When warranty is included/ordered, warranty starts upon date of delivery.

Calibration

Detailed information regarding calibration will be given upon request for quotation.

Price

Prices in EUR, excl VAT.

All prices are shown per item.

Payment terms

Individual payment terms are to be defined by local sales representatives.

Limitations and restrictions

The offers are subject to the equipment remaining unsold. First come, first served. For availability, contact your local sales representative.

This campaign is valid until 31th of December, 2023.

Additionally, errors and omissions are excepted.