

R&S® ESSENTIALS

# TODAY'S SOLUTION FOR TOMORROW'S CHALLENGE

Save up to 52% on the most popular T&M instrument configurations



[www.rohde-schwarz.com/complete-promotion](http://www.rohde-schwarz.com/complete-promotion)

UP TO **52% OFF**  
R&S® ESSENTIALS

Order before  
September 30, 2025

**ROHDE & SCHWARZ**

Make ideas real



# PROMOTIONAL OFFER AT A GLANCE

Save up to 52% on the most popular configurations of T&M instrument configurations from Rohde&Schwarz. This promotional offer includes all essential instruments found on an engineer's workbench: oscilloscopes, DC power supplies, spectrum and antenna analyzers, signal generators, LCR meters and source measure units (SMU).

Rohde&Schwarz has carefully chosen the optimal configurations so that our customers will not need to invest in future upgrades to meet tomorrow's test and measurement challenges.

We offer:

- ▶ Attractive package deals tailored to different testing needs
- ▶ No configuration necessary – we take care of it
- ▶ One package price, no hidden upgrade costs
- ▶ Maximum bench performance and maximum savings

**Offer valid until September 30, 2025**

### Oscilloscopes up to 52% off

- ▶ Up to 2 GHz bandwidth
- ▶ Up to 4.5 million waveforms/s real-time update rate
- ▶ Up to 5 Gsample/s sample rate
- ▶ 400 Mpoints (MXO 4), 500 Mpoints (MXO 5) per channel standard memory
- ▶ 12-bit ADC at all sample rates



### DC power supplies up to 19% off

- ▶ Up to 4 channels
- ▶ Up to 800 W maximum output power
- ▶ Electrically equivalent channels
- ▶ Max. voltage: 2 × 100 V/channel
- ▶ Max. current: 4 × 10 A/channel or 40 A in total



### Spectrum analyzers up to 40% off

- ▶ Frequency range: 5 kHz to 26.5 GHz
- ▶ DANL: typ. -163 dBm
- ▶ Phase noise: typ. -108 dBc (1 Hz)
- ▶ Intuitive operation
- ▶ Small test bench footprint



### Source measure unit 14% off

- ▶ Two quadrants: operate as source and sink
- ▶ High-speed data acquisition
- ▶ Voltage priority and current priority mode
- ▶ High-capacitance mode
- ▶ Fast load regulation
- ▶ Battery simulation



### Vector signal generator 13% off

- ▶ Frequency range: 8 kHz to 3 GHz
- ▶ Max. output level of typ. > +25 dBm
- ▶ Full software option defined vector signal generator with 5" touchscreen
- ▶ Modulation bandwidth up to 240 MHz



### LCR meter 10% off

- ▶ Max. test frequency: up to 10 MHz
- ▶ Max. bias voltage: up to 40 V
- ▶ Sweep and binning measurement functions
- ▶ Basic accuracy of ±0.05%



# UP TO 52 % SAVINGS ON THE CONFIGURATIONS

## Oscilloscopes

Model	Bandwidth, channels	Product bundle description	List price Europe	Discount
R&S®RTB2-BNDL	300 MHz, 4 analog channels	R&S®RTB24: ARB generator, history and segment memory, 300 MHz bandwidth option, low speed serial buses (I <sup>2</sup> C/SPI/UART/RS-232), automotive protocols (CAN/LIN), frequency response analysis (Bode plot)	<del>EUR 6,200</del> EUR 3,290	48 %
R&S®RTH-BNDL	500 MHz, 4 analog channels	R&S®RTH1004: 500 MHz bandwidth option, low speed serial buses (I <sup>2</sup> C/SPI/UART/RS-232), automotive protocols (CAN/LIN/CAN-FD/SENT), aerospace (MIL-STD-1553), history and segmented memory, spectrum analysis, advanced trigger functionality, frequency counter on two channels, harmonics analysis, web interface remote control	<del>EUR 13,100</del> EUR 7,900	40 %
R&S®MX044-BASC	200 MHz, 4 analog channels	MXO 44: ARB generator	<del>EUR 10,360</del> EUR 8,810	15 %
R&S®MX044-PRO	500 MHz, 4 analog channels	MXO 44: low speed serial buses (I <sup>2</sup> C/SPI/QuadSPI/UART/RS-232/RS-422/RS-485), automotive protocols (CAN/CAN FD/CAN XL/LIN), automotive Ethernet bus (10BASE-T1S), power analysis, frequency response analysis, MIPI low speed protocols, ARB generator	<del>EUR 35,300</del> EUR 19,900	44 %
R&S®MX044-ULTM	1.5 GHz, 4 analog channels	MXO 44: low speed serial buses (I <sup>2</sup> C/SPI/QuadSPI/UART/RS-232/RS-422/RS-485), automotive protocols (CAN/CAN FD/CAN XL/LIN), automotive Ethernet bus (10BASE-T1S), power analysis, frequency response analysis, MIPI low speed protocols, ARB generator, mixed signal option (MSO), memory option 800 Mpoints	<del>EUR 49,470</del> EUR 23,900	52 %
R&S®MX054-BASC	350 MHz, 4 analog channels	MXO 54: ARB generator	<del>EUR 19,500</del> EUR 17,360	11 %
R&S®MX054-PRO	500 MHz, 4 analog channels	MXO 54: low speed serial buses (I <sup>2</sup> C/SPI/QuadSPI/UART/RS-232/RS-422/RS-485), automotive protocols (CAN/CAN FD/CAN XL/LIN), automotive Ethernet buses (10BASE-T1S, 100BASE-T1), power analysis, frequency response analysis, MIPI low speed protocols, ARB generator	<del>EUR 43,440</del> EUR 25,900	40 %
R&S®MX054-ULTM	2 GHz, 4 analog channels	MXO 54: low speed serial buses (I <sup>2</sup> C/SPI/QuadSPI/UART/RS-232/RS-422/RS-485), automotive protocols (CAN/CAN FD/CAN XL/LIN), automotive Ethernet buses (10BASE-T1S, 100BASE-T1), power analysis, frequency response analysis, MIPI low speed protocols, ARB generator, mixed signal option (MSO), memory option 1 Gpoint	<del>EUR 59,090</del> EUR 32,900	44 %
R&S®MX058-BASC	100 MHz, 8 analog channels	MXO 58: ARB generator	<del>EUR 22,130</del> EUR 19,700	11 %
R&S®MX058-PRO	500 MHz, 8 analog channels	MXO 58: low speed serial buses (I <sup>2</sup> C/SPI/QuadSPI/UART/RS-232/RS-422/RS-485), automotive protocols (CAN/CAN FD/CAN XL/LIN), automotive Ethernet buses (10BASE-T1S, 100BASE-T1), power analysis, frequency response analysis, MIPI low speed protocols, ARB generator	<del>EUR 58,150</del> EUR 39,900	31 %
R&S®MX058-ULTM	2 GHz, 8 analog channels	MXO 58: low speed serial buses (I <sup>2</sup> C/SPI/QuadSPI/UART/RS-232/RS-422/RS-485), automotive protocols (CAN/CAN FD/CAN XL/LIN), automotive Ethernet buses (10BASE-T1S, 100BASE-T1), power analysis, frequency response analysis, MIPI low speed protocols, ARB generator, mixed signal option (MSO), memory option 1 Gpoint	<del>EUR 79,570</del> EUR 48,900	39 %

## DC power supplies

Model	Output channels	Maximum output power	Product bundle description	List price Europe	Discount
R&S®NGE-COM3B	3	100 W	R&S®NGE103B: Ethernet remote control, digital trigger I/O	<del>EUR 1,460</del> EUR 1,180	19 %
R&S®NGP824-COMB	4	800 W	R&S®NGP824: digital trigger I/O, analog input	<del>EUR 5,700</del> EUR 5,110	10 %
R&S®HMP4040COM	4	384 W	R&S®HMP4040: dual interface (USB/Ethernet)	<del>EUR 3,205</del> EUR 2,860	11 %

## Handheld analyzers

Model	Frequency range	Product bundle description	List price Europe	Discount
R&S®FPH-INH8	5 kHz to 8 GHz	R&S®FPH: preamplifier, interference analysis, maps	<del>EUR 13,090</del> EUR 9,820	25%
R&S®ZPH-COM2	2 MHz to 4 GHz	R&S®ZPH: preamplifier, spectrum analysis, interference analysis, signal strength mapping, modulation analysis, power sensor support, channel power meter, pulse measurements with power sensor	<del>EUR 16,225</del> EUR 9,740	40%

## Spectrum analyzers

Model	Frequency range	Product bundle description	List price Europe	Discount
R&S®FPC-COM1	5 kHz to 3 GHz	R&S®FPC1000: preamplifier, modulation analysis, receiver mode, advanced measurements	<del>EUR 6,245</del> EUR 3,750	40%
R&S®FPC-COM2	5 kHz to 3 GHz	R&S®FPC1500: preamplifier, modulation analysis, vector network analysis, receiver mode, advanced measurements	<del>EUR 8,210</del> EUR 4,950	40%
R&S®FPL-EMI3	5 kHz to 3 GHz	R&S®FPL1003: additional interfaces, internal generator, RF preamplifier, EMI measurement application	<del>EUR 18,225</del> EUR 14,650	20%
R&S®FPL-EMI7	5 kHz to 7.5 GHz	R&S®FPL1007: additional interfaces, internal generator, RF preamplifier, EMI measurement application	<del>EUR 22,995</del> EUR 17,250	25%
R&S®FPL1026-P1	5 kHz to 26.5 GHz	R&S®FPL1026: OCXO reference frequency, additional interfaces, RF preamplifier, 1 dB steps for electronic attenuator	<del>EUR 37,140</del> EUR 27,900	25%

## Source measure unit

Model	Output channel	Maximum voltage/current	Product bundle description	List price Europe	Discount
R&S®NGU201COM	1	20 V/8 A	R&S®NGU201: digital trigger I/O, digital voltmeter function, battery simulation	<del>EUR 9,110</del> EUR 7,880	14%

## Vector signal generator

Model	Frequency range	Product bundle description	List price Europe	Discount
R&S®SMCV100BP2	4 kHz to 3 GHz	R&S®SMCV100B: AM/FM/φM (via baseband), pulse modulation, custom digital modulation	<del>EUR 13,550</del> EUR 11,800	13%

## LCR meter

Model	Maximum frequency	Basic accuracy	Product bundle description	List price Europe	Discount
R&S®LCX200COM	10 MHz	±0.05% for impedance measurements; ±0.03° for phase measurements	R&S®LCX200: advanced analysis option, binning option, extended bias option	<del>EUR 16,740</del> EUR 15,000	10%

**Service at Rohde & Schwarz**  
**You're in great hands**

- ▶ Worldwide
- ▶ Local and personalized
- ▶ Customized and flexible
- ▶ Uncompromising quality
- ▶ Long-term dependability

You can find all of these promotional offers at our authorized distributors in your country.

**Rohde & Schwarz representative**

Thurlby Thandar Instrument Distribution  
Glebe Road, Huntingdon, PE29 7DR, UK  
+44 (0)1480 412 451  
sales@ttid.co.uk  
www.ttid.co.uk

**Rohde & Schwarz**

The Rohde&Schwarz technology group is among the trailblazers when it comes to paving the way for a safer and connected world with its leading solutions in test & measurement, technology systems and networks & cybersecurity. Founded 90 years ago, the group is a reliable partner for industry and government customers around the globe. The independent company is headquartered in Munich, Germany and has an extensive sales and service network with locations in more than 70 countries.

[www.rohde-schwarz.com](http://www.rohde-schwarz.com)

**Sustainable product design**

- ▶ Environmental compatibility and eco-footprint
- ▶ Energy efficiency and low emissions
- ▶ Longevity and optimized total cost of ownership

Certified Quality Management  
**ISO 9001**

Certified Environmental Management  
**ISO 14001**

**Rohde & Schwarz training**

[www.training.rohde-schwarz.com](http://www.training.rohde-schwarz.com)

**Rohde & Schwarz customer support**

[www.rohde-schwarz.com/support](http://www.rohde-schwarz.com/support)



**Thurlby Thandar Instrument Distribution**  
**Glebe Road, Huntingdon, PE29 7DR, UK**  
**+44 (0)1480 412 451**  
**sales@ttid.co.uk**  
**www.ttid.co.uk**

**T T id .co.uk**

**THURLBY THANDAR**  
**instrument distribution**

R&S® is a registered trademark of Rohde&Schwarz  
Trade names are trademarks of the owners  
PD 3609.2381.32 | Version 14.00 | March 2025 (sk)  
Today's solution for tomorrow's challenge  
Data without tolerance limits is not binding | Subject to change  
© 2019 - 2025 Rohde&Schwarz | 81671 Munich, Germany