R&S®ESSENTIALS SPECIAL

TODAY'S SOLUTION FOR TOMORROW'S CHALLENGE

Over 50% savings on the most popular T&M instruments configurations



www.rohde-schwarz.com/us/complete-promotion

OVER 50% SAVINGS R&S®ESSENTIALS

Order before September 30, 2022



ROHDE&SCHWARZ

Make ideas real

PROMOTIONAL OFFER AT A GLANCE

Save over 50% on the most popular configurations of test and measurement instruments from Rohde&Schwarz. This promotional offer includes all essential instruments found on the engineer's bench: from oscilloscopes, DC power supplies and spectrum analyzers to signal generators, meters and source measure units (SMU).

Rohde & Schwarz has carefully chosen the optimal configurations of its instruments to ensure that our customers will not need to invest in future upgrades to meet tomorrow's test and measurement challenges. Here is what to expect from our promotional offer:

- Options included upfront at point of purchase
- ► No configuration necessary we take care of that for you
- Single price for each instrument, no upgrades needed
- Maximum bench performance and maximum savings

Offer valid until September 30, 2022

Oscilloscopes over 50% off

- ► Bandwidth up to 1 GHz
- ► Up to 4 analog/16 digital channels (MSO)
- ► Sample rate: up to 5 Gsample/s
- Up to 1 Gsample segmented memory
- ► Up to 10-bit ADC and 16-bit HD mode

DC power supplies up to 15% off

- ► Up to 4 channels
- Up to 800 W max. output power
- ► Electrically equivalent channels

Spectrum analyzers up to 27 % off

- Frequency range: 5 kHz to 7.5 GHz
- ► DANL: typ. –163 dBm
- Phase noise:
 typ. –108 dBc (1 Hz)
- Intuitive operation
- ► Small test bench footprint







Source measure unit 13 % off

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

Vector signal generator 18% off

- Frequency range: 4 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

Power analyzer 34 % off

- Power measurement range: 50 µW to 12 kW
- Analog bandwidth: DC to 100 kHz
- Sampling rate: 500 ksample/s







OVER 50% SAVINGS ON THE MOST POPULAR CONFIGURATIONS

Oscilloscopes

Model	Bandwidth/ channels	Product bundle description	List price US	Discount
R&S®RTC1K-COM2	300 MHz, 2 analog/8 digital	R&S®RTC1002: AWG, MSO, I²C, SPI, UART/RS-232/RS-422/RS-485, CAN/LIN	\$3,250 \$1,630	50%
R&S®RTB2K-COM4	300 MHz, 4 analog/16 digital	$R\&S^{\$}RTB2004: AWG, MSO, I^{2}C, SPI, UART/RS-232/RS-422/RS-485, CAN/LIN, frequency response analysis, history and segmented memory$	\$7,740 \$4,360	44%
R&S®RTM-54PKUS	500 MHz, 4 analog/16 digital	R&S®RTM3004: AWG, MSO, I ² C, SPI, UART/RS-232/RS-422/RS-485, I ² S LJ/RJ/TDM, MIL-STD-1553, ARINC 429, CAN/LIN, power analysis, frequency response analysis, history and segmented memory, spectrum analysis	\$18,995 \$9,270	51%
R&S®RTA-COM4US	1 GHz, 4 analog/16 digital	R&S*RTA4004: AWG, MS0, I²C, SPI, UART/RS-232/RS-422/RS-485, I²S LJ/RJ/TDM, \$26,825 MIL-STD-1553, ARINC 429, CAN/LIN, power analysis, frequency response analysis, history and segmented memory, spectrum analysis \$11,440		57%
R&S®RTH-COM4US	500 MHz, 4 analog/8 digital	R&S®RTH1004: MSO, I ² C, SPI, UART/RS-232/RS-422/RS-485, CAN/LIN, CAN-FD, SENT, spectrum \$ analysis, frequency counter, advanced trigger, harmonic analysis, remote control, history and segmented memory		45%

DC power supplies

Model	Output channels	Product bundle description	List price US	Discount
R&S®HMP4040	4	R&S®HMP4040 base unit	\$2,856 \$2,570	10%
R&S®NGE-COM3B	3	R&S®NGE103B: Ethernet remote control, digital trigger I/O	\$1,590 \$1,350	15%
R&S®NGA142-COMB	2	R&S®NGA142: digital trigger I/O	\$2,045 \$1,960	4%
R&S®NGL-COM2B	2	R&S®NGL202: digital trigger I/O	\$4,440 \$4,055	9%
R&S®NGM-COM2B	2	R&S®NGM202: digital trigger I/O, digital voltmeter functionality, battery simulation	\$8,405 \$7,645	9%
R&S®NGP824-COMB	4	R&S®NGP824: 64 V/10 A, digital trigger I/O, analog input	\$6,185 \$5,675	8%

Spectrum analyzers

Model	Frequency range	Product bundle description	List price US	Discount
R&S®FPL-IOT3	5 kHz to 3 GHz	R&S®FPL1003: additional interfaces, internal generator, RF preamplifier, EMI measurement application	\$21,215 \$15,915	25%
R&S®FPL-IOT7	5 kHz to 7.5 GHz	R&S®FPL1007: additional interfaces, internal generator, RF preamplifier, EMI measurement application	\$26,725 \$19,515	27%

Source measure unit

Model	Output channel	Product bundle description	List price US	Discount
R&S®NGU201COM	1	R&S®NGU201: two-quadrant source measure unit, digital trigger I/O, \$1 digital voltmeter functionality, battery simulation \$9		13%

Vector signal generator

Model	Frequency range	Product bundle description	List price US	Discount
R&S®SMCV100BP2	4 kHz to 3 GHz	$R\&S^{\otimes}SMCV100B:AM/FM/\phi M$ (via baseband), pulse modulation, custom digital modulation	\$13,705 \$11,180	18%

Power analyzer

Model	Power measure- ment range	Basic accuracy	Product bundle description	List price US	Discount
R&S®HMC8015COM	50 µW to 12 kW	0.05%	R&S®HMC8015: advanced analysis, advanced I/O, compliance test	\$4,100 \$2,700	34%

Power meter

Model	Product bundle description	List price US	Discount
R&S®NRX-COM4	R&S®NRX: 2nd measurement channel, 3rd and 4th R&S®NRP sensor connector, sensor check source, 3rd and 4th connector	\$12,145 \$11,420	6%

Service that adds value

- ► Worldwide
- Local and personalized
- Customized and flexible
- Uncompromising quality
 Long term dependebility

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 more than 85 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

Sustainable product design

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



Rohde & Schwarz representative

You can find all of these promotional offers

at our authorized distributors in your country.

Rohde & Schwarz training

www.training.rohde-schwarz.com

Rohde & Schwarz customer support

www.rohde-schwarz.com/support



R&S[®] is a registered trademark of Rohde&Schwarz GmbH&Co. KG Trade names are trademarks of the owners PD 3608.7280.32 | Version 08.02 | April 2022 (sk) Today's solution for tomorrow's challenge Data without tolerance limits is not binding | Subject to change © 2019 - 2022 Rohde&Schwarz GmbH&Co. KG | 81671 Munich, Germany