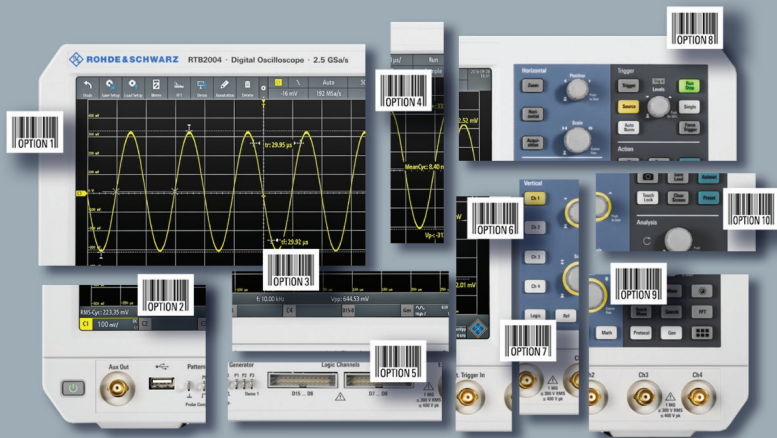
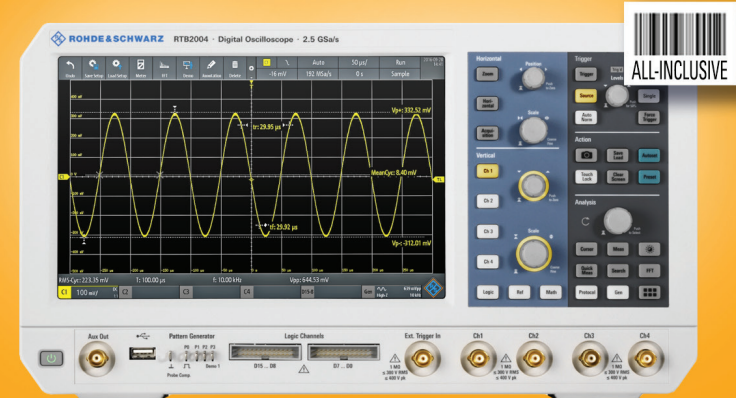


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- | Performance: Bandwidths up to 1 GHz
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- | Up to 10.1" WXGA Touchscreen Display
- | Sample Rate: Up to 5 Gsample/s
- | Memory: Up to 1 Gsample segmented memory
- | Up to 10-bit ADC

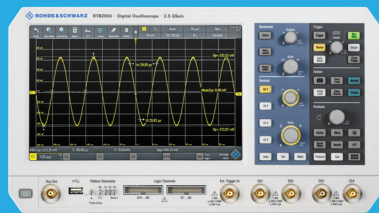
Spectrum Analyzers:

- | Frequency Range: 3 GHz
- | DANL: < -165 dBm typ.
- | Phase Noise: < -103 dBc/Hz, carrier offset 100 kHz
- | Screen Size: 10.1" WXGA

Power Supplies & Power Analyzers:

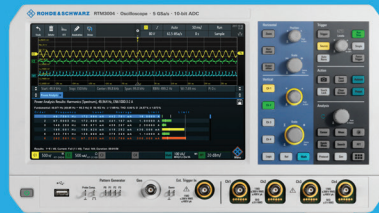
- | Channel count: Up to 4
- | Electrically Equivalent Channels
- | Max Voltage: 4x32 V/channel
- | Max Power: 384 W

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- I²C/SPI, UART, CAN/LIN plus much more



R&S®RTM3000 OSCILLOSCOPE

- Bandwidth: 1 GHz
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- 10-bit ADC
- 10.1" Touch Display
- I²C/SPI, UART, CAN/LIN plus much more



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- Bandwidth: 1 GHz
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- 10-bit ADC
- 10.1" Touch Display



R&S®RTH1000 SCOPE RIDER

- Bandwidth: 500 MHz
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- I²C/SPI, UART, CAN/LIN plus much more
- 10-bit ADC
- 7" Touch Display



R&S®FPC1500 SPECTRUM ANALYZER

- Frequency range: Up to 3 GHz
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- Spectrum Analyzer, Tracking Generator, VNA, Sig Gen
- Modulation analysis plus more



R&S®NGE100B POWER SUPPLY

- 3 Channels
- 3x32V
- Power: 100W
- WiFi for remote control

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Oscilloscopes

Name	Bandwidth	Channels	Option Packages
R&S®RTC1K-COM2	300 MHz	2 analog/8 digital	AWG, Mixed Signal upgrade, I²C, SPI, UART/RS-232/RS-422/RS-485, CAN/LIN serial triggering and decoding
R&S®RTB2K-COM4	300 MHz	4 analog/16 digital	AWG, Mixed Signal upgrade, I²C, SPI, UART/RS-232/RS-422/RS-485, CAN/LIN serial triggering and decoding, frequency response analysis, history and segmented memory with 160 Msample
R&S®RTM-COM4US	1 GHz	4 analog/16 digital	AWG, Mixed Signal upgrade, I²C, SPI, UART/RS-232/RS-422/RS-485, I2S LJ/RJ/TDM, MIL-1553, ARINC 429, CAN/LIN serial triggering and decoding, power analysis, frequency response analysis, history and segmented memory with 400 Msample
R&S®RTA-COM4US	1 GHz	4 analog/16 digital	AWG, Mixed Signal upgrade, I²C, SPI, UART/RS-232/RS-422/RS-485, I2S LJ/RJ/TDM, MIL-1553, ARINC 429, CAN/LIN serial triggering and decoding, power analysis, frequency response analysis, history and segmented memory with 1,000 Msample (1 Gsample)
R&S®RTH-COM4US	500 MHz	4 analog/8 digital	Mixed Signal upgrade, I²C, SPI, UART/RS-232/RS-422/RS-485, CAN/LIN, CAN-FD, SENT serial triggering and decoding, spectrum analysis, frequency counter, advanced trigger, harmonic analysis, wifi, remote control, history and segmented memory with 25 Msample

Spectrum Analyzers

Name	Frequency	Phase Noise	Option Packages
R&S®FPC-COM1	5 kHz to 3 GHz	< -103 dBc/Hz	Preamplifier, modulation analysis, receiver mode, advanced measurements
R&S®FPC-COM2	5 kHz to 3 GHz	< -103 dBc/Hz	Tracking generator, VNA, signal generator, preamplifier, modulation analysis, receiver mode, advanced measurements

Power Supplies

Name	Output Channels	Output Voltage	Option Packages
R&S®NGE-COM3a	3	100 V	Ethernet remote control, wireless LAN remote control, digital I/O trigger
R&S®NGL-COM2a	2	120 V	Wireless LAN remote control, digital I/O trigger
R&S®HMP4040	4	32 V	

Power Analyzer

Name	Basic Accuracy	Measurement Range	Option Packages
R&S®HMC8015COM	0.05%	50 µW to 12kW	Advanced analysis, advanced I/O, compliance test

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