

R&S MXO 4 SERIES OSCILLOSCOPE

Next generation oscilloscope for accelerated insight



The R&S®MXO 4 Series is the first of a new generation of oscilloscopes that excel in both performance and value. The instruments deliver a once-in-a-decade engineering breakthrough for accelerated insight.

- ▶ 200 MHz to 1.5 GHz bandwidth
- ▶ Up to 5 Gsample/s sample rate
- ▶ Standard memory of 400 Mpoints per channel
- ▶ 12-bit ADC at all sample rates
- ▶ 18-bit architecture with HD mode
- ▶ Precise digital trigger

Oscilloscope innovation. Measurement Confidence
rohde-schwarz.com/product/MXO4

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ROHDE & SCHWARZ
Make ideas real



Customize your new oscilloscope by selecting the specifications that meet your design needs

STEP 1: Choose your oscilloscope model

Model	Product Description	List Price US	List Price CAD
R&S®MX044	Oscilloscope, 200 MHz, 4 channels	\$8,435	\$11,135

Accessories included: R&S®RT-ZP11 700 MHz passive probe (10:1) per channel, accessories bag, quick start guide, power cord

STEP 2: Choose your bandwidth option:

Model	Bandwidth	List Price US	List Price CAD
R&S®MX04-B243	350 MHz bandwidth upgrade	\$4,885	\$6,450
R&S®MX04-B245	500 MHz bandwidth upgrade	\$8,770	\$11,580
R&S®MX04-B2410	1 GHz bandwidth upgrade	\$12,875	\$17,000
R&S®MX04-B2415	1.5 GHz bandwidth upgrade	\$16,205	\$21,395

STEP 3: Choose your hardware option:

Model	Product Description	List Price US	List Price CAD
R&S®MX04-B1	Mixed signal, 16 digital probes	\$3,110	\$4,110
R&S®MX04-B6	AWG, 100 MHz, 2 analog channels	\$1,555	\$2,055
R&S®MX04-B108	Memory Option 800 Mpts	\$2,885	\$3,810

STEP 4: Choose your software options:

Model	Software Description	List Price US	List Price CAD
R&S®MX04-K510	Low speed T&D (I2C/SPI/UART/RS-232/RS422/RS-485)	\$2,665	\$3,520
R&S®MX04-K520 ¹	Automotive T&D (CAN/CAN-FD/CAN-XL/LIN)	\$2,665	\$3,520
R&S®MX04-K530 ¹	Aerospace T&D (MIL-STD-1553/ARINC 429)	\$2,665	\$3,520
R&S®MX04-K36	Frequency response analysis	\$2,220	\$2,935
R&S®MX04-PK1	Application bundle, incl. -K510, -K520, -K530, -K36, -B6	\$6,600	\$8,715

STEP 5: Choose your accessories:

Model	Product Description	List Price US	List Price CAD
R&S®MX04-Z1	Front cover	\$105	\$140
R&S®MX04-Z3	Soft case	\$395	\$525
R&S®MX04-Z4	Transit case	\$2,075	\$2,740
R&S®ZZA-MX04	Rackmount kit	\$535	\$710
R&S®RT-ZP11	700 MHz, 10 MΩ, 10:1, 400 V, 9.5 pF, 2.5 mm	\$530	\$700
R&S®RT-ZL04	400 MHz logic probe, 8 Channels	\$1,555	\$2,055

¹K520, K530 will be available with future firmware release



Visit our probe portfolio
to find out more

Rohde & Schwarz offers a wide variety of probe choices for your applications including:

- ▶ Active single ended and differential probes
- ▶ High voltage and current probes
- ▶ Power rail probes
- ▶ Logic probes
- ▶ Near field probes

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