

Extend the Life of Your Infiniium MXR or EXR Oscilloscope: Upgrade Today

When your next project requires more capabilities than your oscilloscope currently supports, upgrade it to meet your requirements. There is no need to purchase a new scope because Keysight's Infiniium MXR and EXR oscilloscopes are fully upgradeable post-purchase. Adding more capabilities is as easy as installing a license key.

Post-Purchase Upgrades for Evolving Requirements

Keysight offers several performance, capability, and application-specific upgrades with just a license key. To get a quote for the following options, [contact us](#):

Model	Post-Purchase Upgrades
MXR2BW or EXR2BW	Add analog bandwidth, up to 6 GHz (MXR) or 2.5 GHz (EXR)
MXR28CH or EXR28CH	Add analog channels, 4 to 8 ¹
MXR2MEM or EXR2MEM	Add memory, 200 Mpts/ch (EXR-only), 400 Mpts/ch, or 1.6 Gpts/ch flexible memory
MXR2RTSA	Add RTSA (real-time spectrum analysis) and DDC (digital down-conversion), MXR-only
MXR2FRE	Add RF frequency extension, MXR-only
MXR2WAV or EXR2WAV	Add waveform generator, 50 MHz
MXR2MSO or EXR2MSO	Add MSO, 16 digital channels



¹ Requires return to a Keysight Service Center location.

Add Software According to Your Application

Take your testing one step further with purpose-built software packages designed to perform advanced measurements according to application and compliance standard:

Model	Description	Compatibility
Signal Integrity Applications		
D9110ASIA	Advanced Signal Integrity Analysis (EQ, InfiniiSimAdv, Crosstalk)	MXR and EXR
D9110DMBA	De-embedding Software (PrecisionProbe, InfiniiSim Basic)	MXR and EXR
D9110JITA	EZJIT Complete — Jitter, Vertical and Phase Noise Analysis Software	MXR and EXR
D9110SCNA	InfiniiScan Event Identification Software	MXR and EXR
Automotive Applications		
AE6910T	Automotive Ethernet Tx Test Software 10M to 5Gbps	MXR-only
D90103BQC	Electrical Tx Test Validation Software for IEEE 802.3bq	MXR-only
D9110AUTP	Automotive Protocol Decode/Trigger Software (CAN, CAN FD, CAN XL, LIN FlexRay, SENT)	MXR and EXR
D9120AUTP	High Speed Automotive Protocol Decode / Trigger Software	MXR and EXR
Power Applications		
D9110POWA	Power Integrity Analysis Software	MXR and EXR
D9110PWRA	Power Supply Test Software	MXR and EXR
Compliance Test		
D9010AGGC	Compliance Test Software Measurement Server License	MXR-only
D9010CPHC	MIPI C-PHY Compliance Test Software	MXR-only
D9010EBZC	10GBASE-T, NBASE-T and MGBASE-T Compliance Test Application Software	MXR-only
D9010ETHC	10M/100M/1GBASE-T and Energy Efficient Ethernet Compliance Test Application Software	MXR-only
D9010XAUC	XAUI Compliance Test Application Software with 10GBASE-CX4, CPRI, OBSAI, and Serial RapidIO Support	MXR-only
D9010USBC	USB 2.0 Compliance Test Software	MXR-only
D9020DDRC	DDR2 and LPDDR2 Compliance Test Software	MXR-only
D9030DDRC	DDR3 and LPDDR3 Compliance Test Software	MXR-only
D9020DPHC	MIPI D-PHY Compliance Test Software	MXR-only
D9040PCIC	PCI Express® Electrical Performance Validation and Compliance Software	MXR-only
Protocol Decode/Trigger Applications		
D9110EMBP	Embedded Protocol Decode/Trigger Software (USB2.0, 10/100 ETH, PCIe 2/1)	MXR and EXR
D9110LSSP	Low Speed Protocol Decode/Trigger Software (I2C, SPI, RS232, I2S, JTAG...)	MXR and EXR
D9110MCDP	MIPI CSI and DSI Protocol Decode/Trigger Software (C-PHY and D-PHY)	MXR and EXR
D9110MILP	Military Protocol Decode/Trigger Software (ARINC 429, MIL-STD 1553, SpaceWire)	MXR and EXR
D9110MPLP	Low Speed MIPI Protocol Decode/Trigger Software (RFFE, I3C, SPMI)	MXR and EXR
D9110MPMP	MIPI M-PHY Protocol Decode/Trigger Software (DigiRF, LLI, CSI-3, UniPro, UFS, SSIC)	MXR and EXR
D9110PCIP	Advanced PCIe Protocol Decode/Trigger Software (PCIe 4/3/2/1, SATA/SAS)	MXR and EXR
D9110USBP	USB4, USB 3.x, USB 2.0 and eUSB2 Protocol Decode/Trigger Software	MXR and EXR
D9111BDLP	Basic Infiniium Protocol Trigger/Decode Bundle for Infiniium Oscilloscopes	MXR and EXR
Advanced Applications		
D9110PAMA	Pulse Amplitude Modulation PAM-N Analysis Software	MXR and EXR
D9110UDAA	User Defined Application Software	MXR and EXR

For a limited time, purchase two eligible software packages for your Infiinium oscilloscope and get two of equal or lesser value for free. Visit [this page](#) to find out more.



For more information on Keysight Technologies' products, applications, or services, please visit: www.keysight.com



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