

# 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 <sup>1</sup>
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



<sup>1</sup> 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
<b>Signal Integrity Applications</b>		
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
<b>Automotive Applications</b>		
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
<b>Power Applications</b>		
D9110POWA	Power Integrity Analysis Software	MXR and EXR
D9110PWRA	Power Supply Test Software	MXR and EXR
<b>Compliance Test</b>		
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
<b>Protocol Decode/Trigger Applications</b>		
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 (DigRF, 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
<b>Advanced Applications</b>		
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 Infiniium 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](http://www.keysight.com)



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