Keysight Windows 11 Upgrades: V-Series Oscilloscopes

To ensure continued security, compatibility, and long-term performance, Keysight is transitioning supported products to the Windows 11 operating system. This upgrade ensures you benefit from the latest OS-level security, improved driver support, and compatibility with future Keysight software releases.

To support the evolving security requirements introduced with **Windows 11**, Keysight V-Series oscilloscopes **require the new M910 motherboard**, which incorporates a Trusted Platform Module (TPM). This enhancement is required to comply with Microsoft's Windows 11 security standards while maintaining the high stability expected from Keysight instruments.

Figure 1. V-Series oscilloscope with M900 motherboard

Verify Motherboard Compatibility

V-Series oscilloscopes fitted with an M900 motherboard will require the N2181AU Return-to-Keysight upgrade to install a Windows 11 compatible M910 motherboard.

For V-Series oscilloscopes already equipped with an M910 motherboard, upgrading to Windows 11 is a straightforward process done by installing a N2181A Keysight Windows 11 removable SSD. It is strongly recommended to back up all licenses and calibration factors prior to replacing the SSD to ensure a smooth transition and preserve instrument functionality.

All **M910** motherboard and removable SSD panels have a dark grey color with white lettering, shown in **Figure 2**.

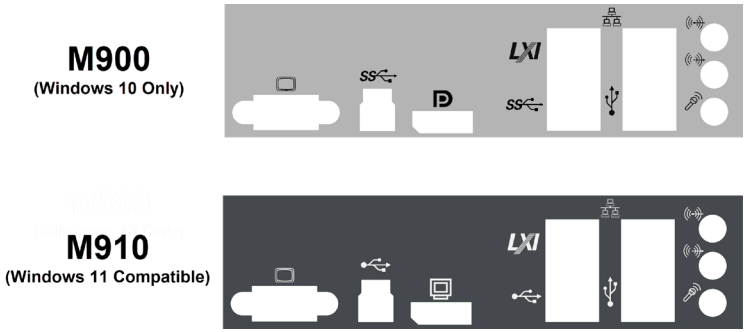

Figure 2. M900 vs M910 motherboard panels

Ordering Information

Instrument	Current Motherboard	Upgrade Model Number	Description
V-Series Oscilloscopes	M900	N2181AU [1]	M910 motherboard upgrade + Windows 11 SSD (1TB) for V-Series oscilloscopes
	M910	N2181A	Windows 11 SSD (1TB) for V-Series oscilloscopes

1. Requires return to Keysight service center for installation

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