Keysight N2753A and N2754A

Windows XP to Windows 7 Upgrade Kits For Infiniium 9000, 90000, and 90000 X-Series Oscilloscopes

Configuration Guide









All new Infiniium 9000, 90000, and 90000-X oscilloscopes now ship standard with Microsoft Windows 7 operating system. Any Infiniium 9000, 90000, and 90000-X oscilloscopes that originally shipped with Windows XP can be upgraded to Windows 7.

Upgrading Infiniium oscilloscopes from XP to W7 requires an M890 motherboard. All new Infiniium scopes shipped since November 2010 include the M890 motherboard.

Determine if your Infiniium has a M890 motherboard or an older one. Click on Start then right click on My Computer and select Properties.





If it says "Schooner CPU," it's an M890 and the motherboard will support the Windows 7 upgrade.

Keysight Technologies Schooner CPU 1.0.12611.3 Intel CoreTM Duo CPU E8400 @ 3.00 GHz

My Infiniium already has an M890 motherboard

M890s include both a blue VGA and white DVI video out connectors. Scopes with M890 motherboard will have serial numbers:

- > MY50410100 for Infiniium 9000
- > MY49470100 for Infiniium 90000
- All Infiniium 90000-X



Order N2753A:

- N2753A upgrade kit: Window XP to Windows 7 OS for Infiniium 9000, 90000, and 90000-X Series Oscilloscopes
- This operating system upgrade is for scopes that have an existing M890 motherboard.
- The operating system upgrade can be done by the end user.
- Included in upgrade kit:
 - USB flash drive (8G) with Windows 7 installation bits
 - Windows 7 Certificate of Authenticity sticker to put on rear of scope
 - Instructions for installation



My Infiniium does not have an M890 motherboard

Earlier M880 and M885 motherboard versions exclusively incorporate a blue VGA video out and have a reddish Centronix connector.





Order N2754A:

- N2754A upgrade kit Infiniium Motherboard and Window 7 OS (for Infiniium 9000 and 90000 Series oscilloscopes that have a previous generation motherboard).
 - Option 001 Windows 7 and M890 motherboard upgrade for Infiniium 9000 series oscilloscopes
 - Option 002 Windows 7 and M890 motherboard upgrade for Infiniium 90000 series oscilloscopes
- The upgrade is done by a Keysight Technologies, Inc. service center and service price will be quoted in addition to the N2754A price.
- Included in upgrade kit:
 - M890 motherboard
 - USB flash drive (8G) imaged with Windows 7 installation bits.
 - Windows 7 Certificate of Authenticity sticker to put on rear of scope
 - Instructions for installation for service center





Upgrading previously purchased N2903A, N2745A, N5474A/B removeable hard disk drives from Window XP to Windows 7?

- Upgrade scope to Windows 7 and M890 motherboard.
- Order N2753A for each removable hard drive to be upgraded to Windows 7.



Purchasing additional removable hard disk drives with Windows 7 image?

- Order N2745B for Infiniium 9000 scopes with M890 motherboard
- Order N2792A for Infiniium 90000 or 90000-X scopes with M890 motherboard



Commonly asked questions and answers

- What version of Windows 7 do Infiniium scopes use?
 A: Windows 7 Professional for Embedded Systems (WES7E)
- Will Keysight continue to introduce new XP-compatible software revisions?
 A: Infiniium software releases for oscilloscopes running XP ended with version 4.2, which was released in early 2013.
 All new software releases will be exclusively supported on oscilloscopes running Windows 7.
- Can I get a new scope with XP installed?
 A: No. All new scopes ship with Windows 7.
- Can I upgrade previous generations of discontinued Keysight scopes to Windows 7?
 A: No.



www.axiestandard.org

AdvancedTCA® Extensions for Instrumentation and Test (AXIe) is an open standard that extends the AdvancedTCA for general purpose and semiconductor test. Keysight is a founding member of the AXIe consortium. ATCA®, AdvancedTCA®, and the ATCA logo are registered US trademarks of the PCI Industrial Computer Manufacturers Group.



www.lxistandard.org

LAN eXtensions for Instruments puts the power of Ethernet and the Web inside your test systems. Keysight is a founding member of the LXI consortium.





PCI eXtensions for Instrumentation (PXI) modular instrumentation delivers a rugged, PC-based high-performance measurement and automation system.

Evolving Since 1939

Our unique combination of hardware, software, services, and people can help you reach your next breakthrough. We are unlocking the future of technology. From Hewlett-Packard to Agilent to Keysight.







myKeysight

myKeysight

www.keysight.com/find/mykeysight

A personalized view into the information most relevant to you.

www.keysight.com/find/emt_product_registration

Register your products to get up-to-date product information and find warranty information.

KEYSIGHT SERVICES Accelerate Technology Adoption. Lower costs.

Keysight Services

www.keysight.com/find/service

Keysight Services can help from acquisition to renewal across your instrument's lifecycle. Our comprehensive service offerings—onestop calibration, repair, asset management, technology refresh, consulting, training and more—helps you improve product quality and lower costs.



Keysight Assurance Plans

www.keysight.com/find/AssurancePlans

Up to ten years of protection and no budgetary surprises to ensure your instruments are operating to specification, so you can rely on accurate measurements.

Keysight Channel Partners

www.keysight.com/find/channelpartners

Get the best of both worlds: Keysight's measurement expertise and product breadth, combined with channel partner convenience.

For more information on Keysight Technologies' products, applications or services, please contact your local Keysight office. The complete list is available at: www.keysight.com/find/contactus

Americas

Canada (877) 894 4414 Brazil 55 11 3351 7010 Mexico 001 800 254 2440 United States (800) 829 4444

Asia Pacific

Australia 1 800 629 485 800 810 0189 China Hong Kong 800 938 693 India 1 800 11 2626 Japan 0120 (421) 345 Korea 080 769 0800 Malaysia 1 800 888 848 1 800 375 8100 Singapore 0800 047 866 Taiwan Other AP Countries (65) 6375 8100

Europe & Middle East

For other unlisted countries: www.keysight.com/find/contactus (BP-9-7-17)

Opt. 3 (IT) 0800 0260637



United Kingdom

www.keysight.com/go/quality Keysight Technologies, Inc. DEKRA Certified ISO 9001:2015 Quality Management System

