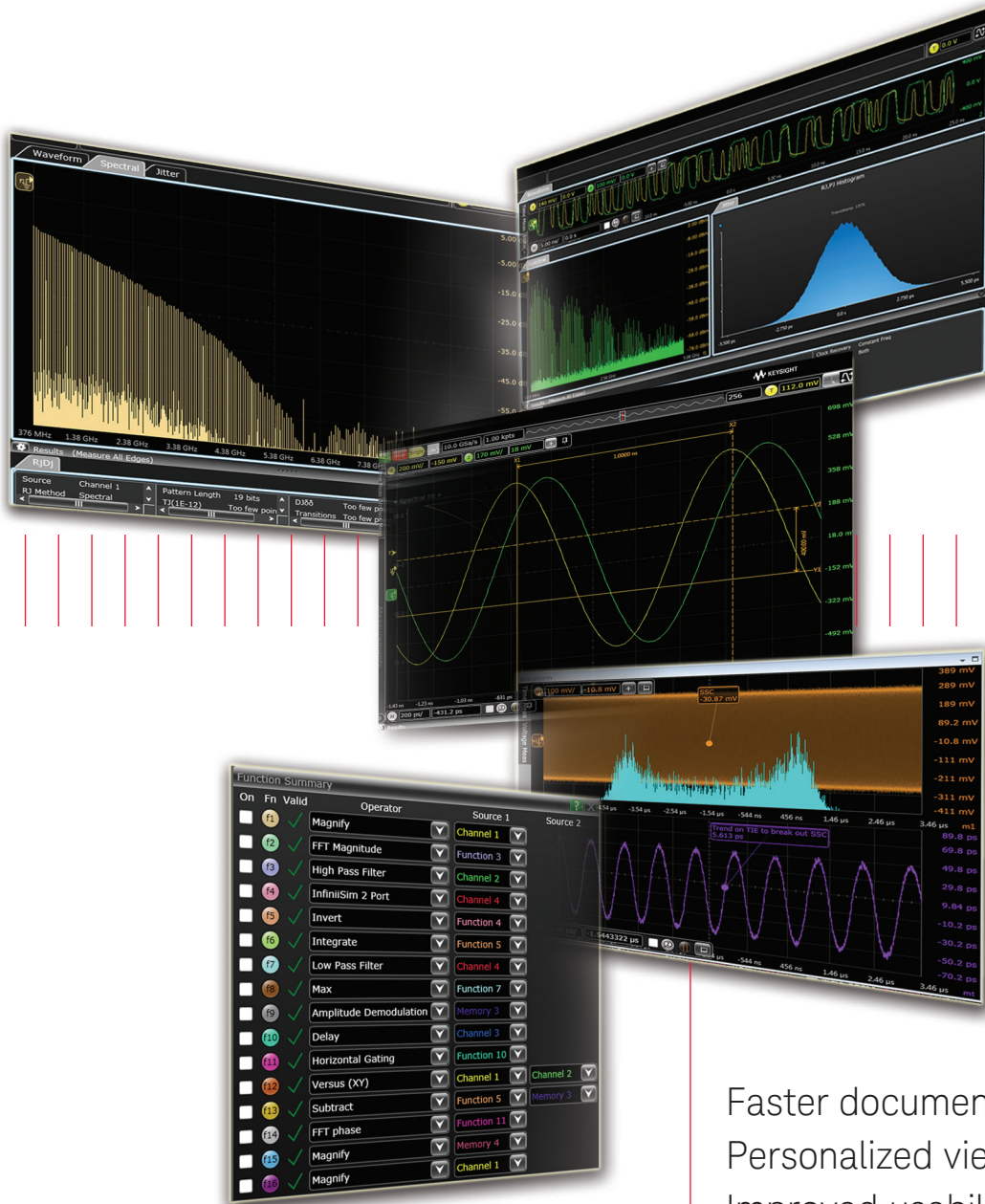


Keysight Technologies

Next-Generation Infiniium User Interface

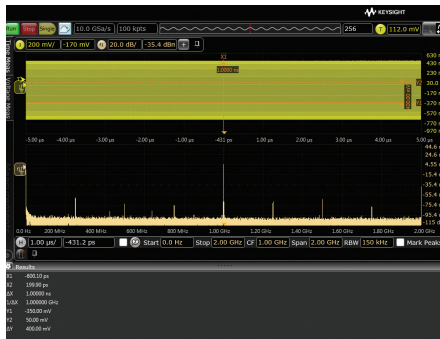
Superior Hardware Meets Superior Software



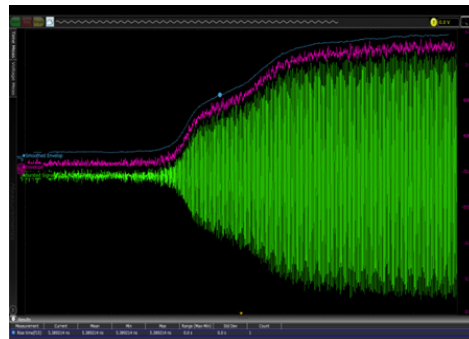
Faster documentation
Personalized viewing
Improved usability

The Infiniium User Interface features:

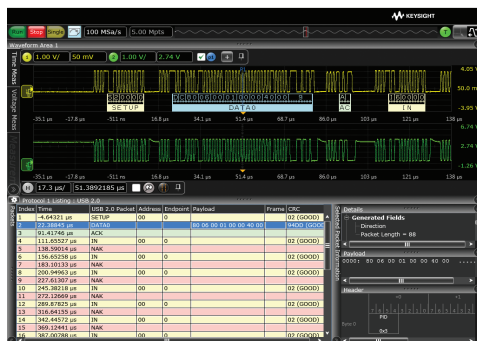
- Full offline viewer
- Up to 4 grids
- Up to 16 functions
- Up to 16 horizontal gates
- Up to 9 jitter analysis charts
- Up to 9 noise analysis charts
- Up to 4 InfiniiSim charts
- Up to 16 FFTs at once
- Up to 16 grids in each window
- Peak annotation
- Composite files for easy file sharing
- On-screen marker measurements
- Up to 20 measurements displayed at once
- Multiple display support
- Drag and drop measurements
- My Infiniium customization
- Up to 16 user-defined functions
- Full spectral window
- Spectral analysis controls
- Quick save
- Multi-touch (aka gestures) for touch screen
- Function overviews/window
- Up to 16 measurement trends
- Up to 16 histograms
- Nearly unlimited real-time eyes
- Tail fit versus spectral analysis chart
- Hardware acceleration
- Plus much more



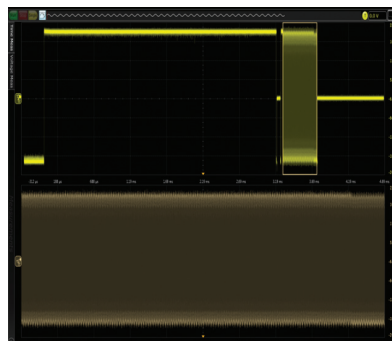
Easy-to-use FFTs



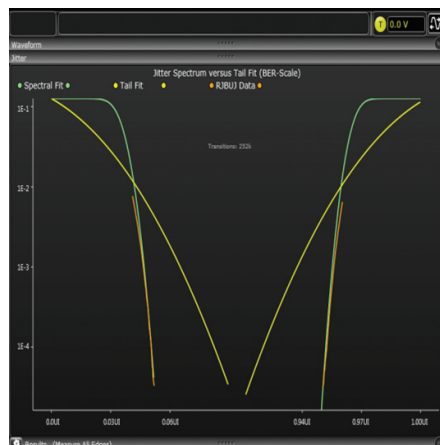
Amplitude demodulation



Protocol decode



Up to 16 horizontal gates



Jitter algorithm verifying window

The Next-Generation Infiniium User Interface is a Free Upgrade When You Download Software Version 5.0 Or Greater from Keysight.com*

Upgrade your Windows XP oscilloscope today with the following:

Upgrade part number	Description
N2753A	Window XP to Windows 7 OS for Infiniium 9000, 90000, and 90000 X-Series oscilloscopes
N2754A-001	Windows 7 and M890 motherboard upgrade for Infiniium 9000 Series oscilloscopes
N2754A-002	Windows 7 and M890 motherboard upgrade for Infiniium 90000 Series oscilloscopes

Take full advantage of the user interface by purchasing any of the following applications:

Software applications (description)	Model number	
	Transportable	Node locked
EZJIT jitter analysis software	E2681A-1TP	E2681A-1FP
EZJIT complete	N8813A-1TP	N8813A-1FP
EZJIT+ jitter analysis software	N5400A-1TP	N5400A-1FP
High-speed SDA and clock recovery	E2688A-1TP	E2688A-1FP
InfiniiScan	N5414B-1TP	N5414B-1FP
InfiniiSim basic	N5465A-3FP	N5465A-3FP
InfiniiSim advanced	N5465A-1TP	N5465A-1FP
MultiScope software combining two or more oscilloscopes	N8822A-1TP	N8822A-1FP
User-defined function	N5430A-1TP	N5430A-1FP

Protocol applications (description)	Model number	
	Transportable	Node locked
CAN/FlexRay decode	N8803A-1TP	N8803A-1FP
DigRF v4 protocol decode for Infiniium oscilloscopes	N8807A-1TP	N8807A-1FP
Ethernet 64/66 protocol and decode application	N8815A-1TP	N8815A-1FP
JTAG protocol decode	N8817A-1TP	N8817A-1FP
LLI protocol decode for Infiniium oscilloscopes	N8809A-1TP	N8809A-1FP
I ² C and SPI serial data analysis	N5391A-1TP	N5391A-1FP
MIPI D-PHY protocol decode	N8802A-1TP	N8802A-1FP
MIPI RFFE protocol decode	N8824A-1TP	N8824A-1FP
PCI Express 1.1 protocol decode	N5463A-1TP	N5463A-1FP
PCI Express Gen3 128/130 protocol and decode application	N8816A-1TP	N8816A-1FP
RS-232/UART protocol decode	N5462A-1TP	N5462A-1FP
UniPro protocol decode for Infiniium oscilloscopes	N8808A-1TP	N8808A-1FP
SVID trigger and decode application	N8812A-1TP	N8812A-1FP
USB 2.0 protocol decode	N5464A-1TP	N5464A-1FP
USB 3.0 SuperSpeed Inter-Chip (SSIC) protocol decode	N8819A-1TP	N8819A-1FP
USB 3.0 protocol decode and triggering	N8805A-1TP	N8805A-1FP

*Oscilloscope must be running Windows 7. Most of the shown applications have additional costs.

myKeysight

myKeysight

www.keysight.com/find/mykeysight

A personalized view into the information most relevant to you.



Three-Year Warranty

www.keysight.com/find/ThreeYearWarranty

Keysight's commitment to superior product quality and lower total cost of ownership. The only test and measurement company with three-year warranty standard on all instruments, worldwide.



Keysight Assurance Plans

www.keysight.com/find/AssurancePlans

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

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
China	800 810 0189
Hong Kong	800 938 693
India	1 800 112 929
Japan	0120 (421) 345
Korea	080 769 0800
Malaysia	1 800 888 848
Singapore	1 800 375 8100
Taiwan	0800 047 866
Other AP Countries	(65) 6375 8100

Europe & Middle East

Austria	0800 001122
Belgium	0800 58580
Finland	0800 523252
France	0805 980333
Germany	0800 6270999
Ireland	1800 832700
Israel	1 809 343051
Italy	800 599100
Luxembourg	+32 800 58580
Netherlands	0800 0233200
Russia	8800 5009286
Spain	0800 000154
Sweden	0200 882255
Switzerland	0800 805353
	Opt. 1 (DE)
	Opt. 2 (FR)
	Opt. 3 (IT)
United Kingdom	0800 0260637

For other unlisted countries:
www.keysight.com/find/contactus
(BP-09-04-14)