

Keysight Technologies

BenchVue Software

BV9001B Network Analyzer Control & Automation App

2019 Version Information

Released Date: September 19, 2019

Requirements categories

PC operating system & hardware:

Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions)
Windows 8, 8.1: 32-bit and 64-bit (Professional, Enterprise, Core)
Windows 7: SP1 and later 32-bit and 64-bit (Professional, Enterprise, Ultimate, Home Basic, Home Premium)
Processor: 1 GHz or faster (2 GHz or greater recommended)
RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended)
Interfaces: USB, GPIB, LAN, RS-232
Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)

Mobile Devices: (for companion BenchVue Mobile app)

Apple iPhone, iPad, iPod Touch all models; iOS 9.0 and later.
Android phone and tablets; Android 4.0.3 and later.

Current List of BenchVue Enabled Keysight Instruments: www.keysight.com/find/benchvueinstruments

File Name: BenchVueNA_2019.exe

Notable changes

- Defects fixed for stability, usability, and performance enhancements.

2018 Version Information

Released Date:	April 18, 2018
Requirements categories	
PC operating system & hardware:	<p>Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions)</p> <p>Windows 8, 8.1: 32-bit and 64-bit (Professional, Enterprise, Core)</p> <p>Windows 7: SP1 and later 32-bit and 64-bit (Professional, Enterprise, Ultimate, Home Basic, Home Premium)</p> <p>Processor: 1 GHz or faster (2 GHz or greater recommended)</p> <p>RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended)</p> <p>Interfaces: USB, GPIB, LAN, RS-232</p> <p>Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)</p>
Mobile Devices: (for companion BenchVue Mobile app)	<p>Apple iPhone, iPad, iPod Touch all models; iOS 7.0 and later.</p> <p>Android phone and tablets; Android 4.0.3 and later.</p>
Current List of BenchVue Enabled Keysight Instruments:	www.keysight.com/find/benchvueinstruments
File Name:	BenchVueNAssetup_v2018.exe

Notable changes

- Defects fixed for stability, usability, and performance enhancements.
- Added support for PNA Series N5221B, N5222B, N5224B, N5225B, and N5227B models.
- Added support for PNA-X Series N5241B, N5242B, N5244B, N5245B, N5247B, and N5249B models.
- Added support for PNA-L N5231B, N5232B, N5234B, N5235B, N5239B, and N5230C models.

2017 Version Information

Released Date:	March 29, 2017
Requirements categories	
PC operating system & hardware:	<p>Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions)</p> <p>Windows 8, 8.1: 32-bit and 64-bit (Professional, Enterprise, Core)</p> <p>Windows 7: SP1 and later 32-bit and 64-bit (Professional, Enterprise, Ultimate, Home Basic, Home Premium)</p> <p>Processor: 1 GHz or faster (2 GHz or greater recommended)</p> <p>RAM: 1 GB (32-bit) or 2 GB (64-bit) (3 GB or greater recommended)</p> <p>Interfaces: USB, GPIB, LAN, RS-232</p> <p>Display resolution: 1280x1024 minimum recommended for single instrument view (higher resolution recommended for multiple instrument view)</p>
Mobile Devices: (for companion BenchVue Mobile app)	<p>Apple iPhone, iPad, iPod Touch all models; iOS 7.0 and later.</p> <p>Android phone and tablets; Android 4.0.3 and later.</p>
Current List of BenchVue Enabled Keysight Instruments:	www.keysight.com/find/benchvueinstruments
File Name:	BenchVueNAssetup_v2017.exe

Notable changes

- BenchVue Network Analyzer App now requires a license
- App includes Test Flow automation and Command Expert blocks
- Support for new license terms
- Exclusively available as part of BenchVue Complete Control Collection (BV9001B)
- Export for DS file format of Keysight's Advanced Design System (ADS)
- Trace configuration with Test Flow support
- Trigger enhancements
- Support to display units
- Defects fixed for stability and usability

NOTE: Previous versions of this app are not compatible with the BenchVue 2017 Platform software. For compatibility, use the older versions of the BenchVue Platform software (3.7 and earlier). Download and install the older version of this app from the Apps tab within your version of BenchVue.