BV9001B BenchVue Spectrum Analyzer Control & Automation App

2023 Version Information

Release Date:	Apr 22, 2023
Operating System:	Microsoft Windows 10 (64-bit, version 1809 or later)
System Requirements:	Processor: Intel Core i5 (or equivalent) RAM: 8GB Storage Drive: 900MB free space Display Resolution: 1920x1080 recommended
Supported Instruments:	www.keysight.com/find/BenchVueInstruments
Release Type:	Major Update Release
File Name:	BenchVueSA-2023-Setup.exe

New Features and Enhancements

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

Previous Release Name

2022.1 Version Information

Release Version:	2022.1 Version
Released Date:	May 27th 2022
Operating System:	Windows 10 (64-bit, version 1809 or later)
System Requirements:	Processor: Intel Core i5 (or equivalent)
	RAM: 8GB
	Storage Drive: 900MB free space
	Display Resolution: 1920x1080 recommended
Hardware:	www.keysight.com/find/BenchVueInstruments
Release Type:	Major Update Release
File Name:	BenchVueSA-2022-1.exe

Enhancements

- Added support for FieldFox models - N9913B, N9914B, N9915B, N9916B, N9918B, N9933B, N9934B, N9935B, N9936B, N9937B, N9938B, N9950B, N9951B, N9952B, N9953B, N9960B, N9961B, N9962B, N9963B.

2022 Version Information

Release Version:	2022 Version
Released Date:	Jan 27th 2022
Operating System:	Windows 10 (64-bit, version 1809 or later)
System Requirements:	Processor: Intel Core i5 (or equivalent)
	RAM: 8GB
	Storage Drive: 900MB free space
	Display Resolution: 1920x1080 recommended
Hardware:	www.keysight.com/find/BenchVueInstruments
Release Type:	Major Update Release
File Name:	BenchVueSA_2022.exe

Enhancements

- Added support for 3 new low-cost spectrum analyzer models - N9321C, N9323C, N9324C

2019 Update 1.0 Version Information

Released Date:	June 15, 2021

Requirements categories

PC operating system & hardware:	Windows 10: 32-bit and 64-bit (Professional, Enterprise, Education, Home versions) 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:	BenchVueSA_2019_Update1.0.exe

Notable changes

- Added support for N9917B model.

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:	BenchVueSA_2019.exe

Notable changes

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

Keysight BenchVue Spectrum Analyzer Software Release Notes

2018 Version Information

Released Date:	April 18, 2018

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 7.0 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:	BenchVueSAsetup_v2018.exe

Notable changes

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

2017 Version Information

Released Date:	March 29, 2017

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 7.0 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:	BenchVueSAsetup_v2017.exe

Notable changes

- BenchVue Spectrum 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)
- Added support for HSA N9342C, N9343C & N9344C and CXA M9290A PXIe signal analyzer support
- Trigger enhancements
- Marker function enhancements
- 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