

Keysight Technologies

BenchVue Software

BV9001B Complete Control Collection

2021 Version Information

Released Date: June 14, 2021

Requirements categories

PC operating system & hardware:

Pathwave BenchVue Standalone Apps:

Operating Systems (64 bit): Windows 10, version 1809 or later

Processor: Intel Core i5 (or equivalent)

RAM: 8 GB

Storage Drive: 900 MB free space for Windows
1920x1080 display resolution recommended

Pathwave BenchVue Non-Standalone Apps:

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),
Not applicable for PathWave BenchVue Standalone apps

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:

BenchVueApplications_2021.exe

Notable changes

- Download now includes BenchVue Platform version 2020 Update 1
- Contains the latest version of Standalone apps (June 21, 2021)
 - o BenchVue Power Supply App 2021.1
 - o BenchVue Digital Multimeter App 2021
 - o BenchVue Function Generator App 2021
 - o BenchVue Oscilloscopes App 2021.1
 - o BenchVue Lab Client App 2021
- Contains the latest version of Non-Standalone apps (June 21, 2021)
 - o BenchVue Data Acquisition App 2021
 - o BenchVue Electronic Load App 2021
 - o BenchVue Oscilloscopes App 2019 Update 1
 - o BenchVue Digital Multimeter App 2019
 - o BenchVue FieldFox App 2019
 - o BenchVue Function Generator App 2019
 - o BenchVue Lab Client App 2019
 - o BenchVue LCR App 2019
 - o BenchVue Spectrum Analyzer App 2019
 - o BenchVue Network Analyzer App 2019
 - o BenchVue Power Meter App 2019
 - o BenchVue Power Supply App 2019
 - o BenchVue Current Analyzer App 2018
 - o BenchVue Serial Control App 2018
 - o BenchVue Signal Generator App 2017
 - o BenchVue Universal Counter App 2017

2019 Update 1 Version Information

Released Date:	November 13, 2019
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 9.0 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:	BenchVueApplications_2019_Update1.0.exe

Notable changes

- Download now includes BenchVue Platform version 2019 Update 1
- Contains the latest version of BenchVue apps (August 1, 2019)
 - o BenchVue Current Analyzer App 2018
 - o BenchVue Data Acquisition App 2019
 - o BenchVue Digital Multimeter App 2019
 - o BenchVue Electronic Load App 2017
 - o BenchVue FieldFox App 2019
 - o BenchVue Function Generator App 2019
 - o BenchVue Lab Client App 2019
 - o BenchVue LCR App 2019
 - o BenchVue Network Analyzer App 2019
 - o BenchVue Oscilloscopes App 2019 Update 1
 - o BenchVue Power Meter App 2019
 - o BenchVue Power Supply App 2019

- BenchVue Serial Control App 2018
- BenchVue Signal Generator App 2017
- BenchVue Spectrum Analyzer App 2019
- BenchVue Universal Counter App 2017

2019 Version Information

Released Date:	July 29, 2019
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 9.0 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:	BenchVueApplications_2019.exe

Notable changes

- Download now includes BenchVue Platform version 2019
- Contains the latest version of BenchVue apps (August 1, 2019)
 - BenchVue Current Analyzer App 2018
 - BenchVue Data Acquisition App 2019
 - BenchVue Digital Multimeter App 2018
 - BenchVue Electronic Load App 2017
 - BenchVue FieldFox App 2018 Update 1

- BenchVue Function Generator App 2019
- BenchVue Lab Client App 2018
- BenchVue LCR App 2019
- BenchVue Network Analyzer App 2018
- BenchVue Oscilloscopes App 2019
- BenchVue Power Meters App 2019
- BenchVue Power Supply App 2019
- BenchVue Serial Control App 2018
- BenchVue Signal Generator App 2017
- BenchVue Spectrum Analyzer App 2018
- BenchVue Universal Counter App 2017

2018 Update 2 Version Information

Released Date:	September 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:	BenchVueApplications_2018_Upd2.exe

Notable changes

- Download now includes BenchVue platform 2018 Update 2
- Contains the latest version of BenchVue apps (September 2018)
 - o BenchVue Digital Multimeter App 2018
 - o BenchVue Function Generator App 2017
 - o BenchVue Power Supply App 2018 Update 1
 - o BenchVue Oscilloscopes App 2018
 - o BenchVue Data Acquisition App 2018
 - o BenchVue Power Meters App 2018
 - o BenchVue FieldFox App 2018
 - o BenchVue Universal Counter App 2017
 - o BenchVue Electronic Load App 2018
 - o BenchVue Current Analyzer App 2018

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: BenchVueApplications_2018.exe

Notable changes

- Download now includes BenchVue platform 2018 Update 1
- Contains the latest version of BenchVue apps (April 2018)
 - o BenchVue Digital Multimeter App 2017
 - o BenchVue Function Generator App 2017
 - o BenchVue Power Supply App 2018
 - o BenchVue Oscilloscopes App 2018
 - o BenchVue Data Acquisition App 2018
 - o BenchVue Power Meters App 2018
 - o BenchVue FieldFox App 2018
 - o BenchVue Universal Counter App 2017
 - o BenchVue Electronic Load App 2018

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:	BenchVueApplications.exe

Notable changes

- New introduction of a single collection of BenchVue apps for easy configuration, control, and automation across multiple Keysight instrument types.
- Supports flexible licensing

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.