

# BV9001B BenchVue Signal Generator Control & Automation App

## 2024 Version Information

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| Release Date:          | Mar 8, 2024  |
| Operating System:      | Microsoft Windows 10 and 11 (64-bit)   |
| System Requirements:   | Processor: Intel Core i5 (or equivalent)<br>RAM: 8GB<br>Storage Drive: 900MB free space<br>Display Resolution: 1920x1080 recommended |
| Supported Instruments: | <a href="http://www.keysight.com/find/BenchVueInstruments">www.keysight.com/find/BenchVueInstruments</a>                             |
| Release Type:          | Major Update Release   |
| File Name:             | BenchVueSigGen-2024-Setup.exe  |

## New Features and Enhancements

- Defects fixed for stability, usability, and performance enhancements.
- Compatible with Windows 11.

## Previous Release Name

## 2023 Version Information

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

## New Features and Enhancements

Defects fixed for stability, usability, and performance enhancements.

## 2017 Version Information

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Released Date: March 29, 2017

### Requirements categories

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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)

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Current List of BenchVue Enabled Keysight Instruments: [www.keysight.com/find/benchvueinstruments](http://www.keysight.com/find/benchvueinstruments)

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File Name: BenchVueSGsetup\_v2017.exe

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### Notable changes

- BenchVue Signal Generator 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)
- Trigger enhancements to support triggered sweeps
- 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.