

Keysight M8159A External Multiplexer

Start Here

Welcome to Keysight M8159A external multiplexer.

Setup:

The setup consists of two to four M8199B modules, one or two M8159A units, along with the corresponding cables, attenuators, and balun. Please read this document carefully to approach the correct document.

Refer to the following documents before operating the instrument:

- The M8159A is operated in conjunction with the M8199B Arbitrary Waveform Generator. For information on M8199B setup, refer to the *M8100SeriesUserGuide.pdf*.
- The M8159A is controlled by Keysight IQTools software. For more information, refer to the *IQToolsforM8199BwithM8159AUserGuide.pdf*.

Locate related documentation:

- M8199B Documentation
 - If you have installed the M8070B software, click **Start > Keysight > M8070B > M8070B Documentation** to find the respective set of documents.
 - You can visit www.keysight.com/find/M8100 to find the latest version of the M8100 series user documentation.
 - For M8199B module driver-related documents, navigate to: `C:\Program Files\Keysight\M8070B\Modules\M8199B_ModuleDriver\doc`
- IQTools Documentation
 - If you have extracted the IQTools sources (Requires MATLAB), the user documentation can be found in the “Documentation” folder available under the directory where you extracted the IQTools zip file (for example, `C:\Users\<username>\Documents\MATLAB\IQTools`).
 - If you have installed the IQTools software (Standalone Executable), the user documentation can be found in the “application” folder available under the directory where you installed IQTools (for example, `C:\Program Files\Keysight\IQTools`).
 - You can also visit www.keysight.com/find/IQTools to find the latest version of IQTools supporting user documentation.

Contact Keysight Technologies

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

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Edition 1.0, September 2025
Printed in Germany



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