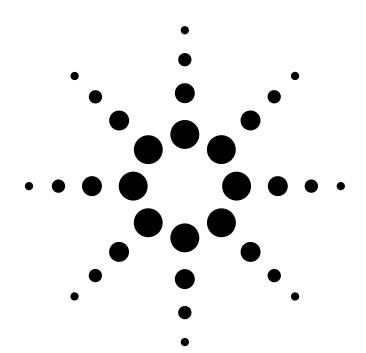
Agilent Technologies 8360B Series Synthesized Swept Signal Generators 8360L Series Synthesized Swept CW Generators

Configuration Guide



83620B 10 MHz to 20 GHz 83622B 2 GHz to 20 GHz 83623B 10 MHz to 20 GHz (high power) 83624B 2 GHz to 20 GHz (high power) 83630B 10 MHz to 26.5 GHz 83640B 10 MHz to 40 GHz 83650B 10 MHz to 50 GHz

83623L 10 MHz to 20 GHz 83630L 10 MHz to 26.5 GHz 83640L 10 MHz to 40 GHz 83650L 10 MHz to 50 GHz



8360B/L series options

			8360B series						8360L series			
[83620B	83622B	83623B	83624B	83630B	83640B	83650B	83623L	83630L	83640L	83650L
Opt.	Description	ŏ	ŏ	ŏ	õ	ŏ	õ	õ	õ	õ	õ	80
001	Step attenuator	•	•	•	•	•	•	•	•	•	•	•
002	Internal modulation generator	•	•	•	•	•	•	•				
004	Rear panel RF output	•	•	•	•	•	•	•	•	•	•	•
006	Fast pulse modulation	•	•	•	•	•	•	•				
008	Frequency resolution	•	•	•	•	•	•	•	•	•	•	•
008	Factory delivered service training	•	•	•	•	•	•	•	•	•	•	•
IBN	Mil standard 45662 calibration certification	•	•	•	•	•	•	•	•	•	•	•
IBP	Mil standard 45662 calibration certification with test data	•	•	•	•	•	•	•	•	•	•	•
700	MATE system compatibility	•	•	•	•	•	•	•	•	•	•	•
806	Rack slide kit without handles	•	•	•	•	•	•	•	•	•	•	•
908	Rack flange kit	•	•	•	•	•	•	•	•	•	•	•
910	Extra operating and service manuals	•	•	•	•	•	•	•	•	•	•	•
913	Rack flange kit	•	•	•	•	•	•	•	•	•	•	•
ABD	German localization of manuals	•	•	•	•	•	•	•				
UK6	Commercial calibration certificate with test data	•	•	•	•	•	•	•	•	•	•	•
W30	3-year return repair service	•	•	•	•	•	•	•	•	•	•	•
W50	5-year return repair service	•	•	•	•	•	•	•	•	•	•	•
W34	3-year customer return standard compliance calibration	•	•	•	•	•	•	•	•		•	
W52	5-year customer return calibration service	•	•	•	•	•	•	•	•		•	
W54	5-year customer return standard compliance calibration	•	•	•	•	•	•	•	•		•	
W32	3-year customer return calibration service	•	•	•	•	•	•	•			•	

• = Option is available

Note: Check price list for current list of available options.

8360B and 8360L series manuals

Product literature

8360B Manual part number 08360-90128	8360B Series Swept Signal Generator Documentation Set	Literature part number 5964-6793E	Title 8360B Series and 8360L Series Synthesized Swept Signal and CW Generators, brochure
08360-90127	Set includes: 8360B Series Swept Signal Generator User Guide	5964-6162E	8360B Series and 8360L Series Synthesized Swept Signal and CW Generators, technical specifications
08360-90125	8360B Series Swept Signal Generator/ 8360L Series Swept CW Generator Service Guide	5988-1545EN	Performing Two-Tone Measurements with the 8360, product note
08360-90124	8360B Series Swept Signal Generator/ 8360L Series Swept CW Generator Troubleshooting Guide	5988-1546EN	Obtaining Flat Test-Port Power with the 8360's User Flatness Correction, product note
8360L Manual part number		5091-0226E	Generating Scan Modulation Patterns with the Agilent 8360, product note
08360-90135	8360L Series Swept Signal Generator Documentation set		
08360-90134	Set includes: 8360L Series Swept Signal Generator User Guide		
08360-90125	8360B Series Swept Signal Generator/ 8360L Series Swept CW Generator Service Guide		
08360-90124	8360B Series Swept Signal Generator/		

8360L Series Swept CW Generator

Troubleshooting Guide

Agilent Technologies' Test and Measurement Support, Services, and Assistance

Agilent Technologies aims to maximize the value you receive, while minimizing your risk and problems. We strive to ensure that you get the test and measurement capabilities you paid for and obtain the support you need. Our extensive support resources and services can help you choose the right Agilent products for your applications and apply them successfully. Every instrument and system we sell has a global warranty. Support is available for at least five years beyond the production life of the product. Two concepts underlie Agilent's overall support policy: "Our Promise" and "Your Advantage."

Our Promise

Our Promise means your Agilent test and measurement equipment will meet its advertised performance and functionality. When you are choosing new equipment, we will help you with product information, including realistic performance specifications and practical recommendations from experienced test engineers. When you use Agilent equipment, we can verify that it works properly, help with product operation, and provide basic measurement assistance for the use of specified capabilities, at no extra cost upon request. Many self-help tools are available.

Your Advantage

Your Advantage means that Agilent offers a wide range of additional expert test and measurement services, which you can purchase according to your unique technical and business needs. Solve problems efficiently and gain a competitive edge by contracting with us for calibration, extracost upgrades, out-of-warranty repairs, and on-site education and training, as well as design, system integration, project management, and other professional engineering services. Experienced Agilent engineers and technicians worldwide can help you maximize your productivity, optimize the return on investment of your Agilent instruments and systems, and obtain dependable measurement accuracy for the life of those products.

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