

Good, Better, Best Value Bundles

Keysight N5166B CXG RF vector signal generator

Ordering options for your CXG has never been easier or more economical

The Keysight N5166B CXG is crafted to create signals capable of testing your devices and designs. It will produce the signals you need – from simple to complex, from clean to dirty – to test your device within and beyond its limits. Knowing what options you need to order can be intimidating, so Keysight has put together a set of Good, Better, and Best Value Bundles – making ordering these options easier, faster, and more economical than ever before.



Select a Good, Better, or Best Value Bundle and the desired frequency range.

These bundles make ordering additional options more economical than ever before.

What is included in Each Value Bundle?

To take advantage of each value bundle, simply select one of the following Good, Better, or Best Value Bundles and then choose a frequency range for the CXG. Learn how to order your CXG bundle by referencing the Ordering Guide [here](#).

The following options are included in each bundle:

Options	Descriptions	Good bundle (Option 310/610)	Better bundle (Option 320/620)	Best bundle (Option 630)
N5166B-503/506	Frequency range 9 kHz – 3/6 GHz	✓	✓	506 only
N5166B-653	ARB baseband generator (60 MHz, 32 Msa)	✓	✓	✓
N5166B-655	Upgrade RF bandwidth from 60 – 120 MHz			✓
N5166B-022	Upgrade memory from 32 – 512 Msa			✓
N5166B-UNT	AM, FM, phase modulation			✓
N5166B-221	Waveform license 5-pack (pack1)			✓
Your savings		10%	15%	20%

For more information about the bundles, please visit: [N5166B CXG Options & Upgrades](#)

Bundle component overviews

The following sections provide brief overviews for each of the options the Good, Better, and Best Value Bundles.

N5166B-655 – 120 MHz RF bandwidth

Upgrading your baseband generator's RF bandwidth with option 655 will enable you with the capacity to test a variety of devices and the proficiency of reaching faster data rates. With 120 MHz RF bandwidth, your signal generator will help you keep pace with present and emerging standards.



N5166B-UNT – AM, FM, phase modulation

Be well-equipped with the potential to simultaneously enable multiple modulation sources with this analog modulation option on your vector signal generator.



N5166B-221 – Waveform license 5-pack

Expand your testing capabilities and accelerate product development cycles with the ability to store and playback standards-based waveforms generated from PathWave Signal Generation (Signal Studio) software.



To learn more about Keysight's CXG RF Vector Signal Generators, please visit:

www.keysight.com/find/n5166b

Related Literature

- [N5166B CXG RF Vector Signal Generator, 9 kHz to 6 GHz \(Data Sheet\)](#)
- [N5166B CXG RF Vector Signal Generator \(Configuration Guide\)](#)
- [IoT RF Receiver Testing \(White Paper\)](#)