# Powerful Combination of Performance and Flexibility
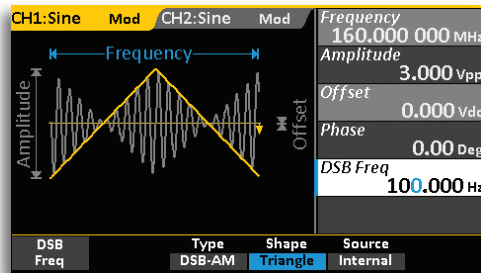


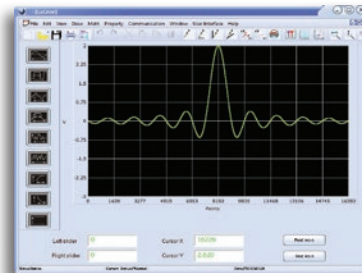| Key Specifications | |
|---|---|
| **Bandwidth** | 10 MHz, 25 MHz, 50 MHz, 80 MHz, 120 MHz, 160 MHz |
| **Channels** | 2 |
| **Memory** | up to 512 kpts |
| **Sample Rate** | up to 500 MS/s |
| **Vertical Resolution** | 14-bit |

- **High Performance and Signal Fidelity** Accurate waveform creation with high resolution, fast sample rate, and low distortion.

- **Extensive Waveform Library** — 5 basic functions and over 40 built-in arbitrary waveforms.

- **Variety of Modulation Schemes** — Built-in modulation capabilities, such as, AM, PM, FM, ASK, PSK and FSK.

- **Simple, Fast Waveform Creation** — Quickly access functions from the front panel, view created waveforms and waveform parameters on the display.

- **Connectivity and Communication** — USB and GPIB for simple remote control, automation and transferring data.

- **WaveStation PC Software** — Easily create and edit waveforms on the PC and quickly transfer to the WaveStation.

For more information, please contact:

AUTHORIZED
**TELEDYNE LECROY**
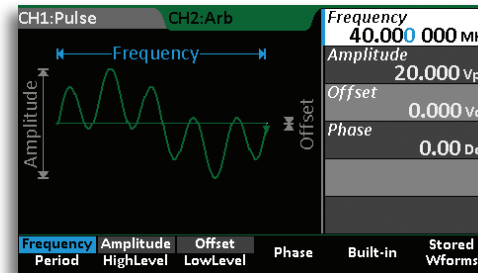Everywhere**you**look™
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Built-in modulation capabilities include AM, PM, FM, ASK, PSK and FSK. View the modulated waveform on the display and see how it changes when varying output frequency, carrier waveform or modulation type.



Easily create and edit waveforms on the PC with mathematical operations, filters, and point-by-point editing or draw a waveform with a mouse.



Quickly create basic sine, square, ramp, pulse, and noise waveforms plus over 40 advanced arbitrary waveforms.

## Key Features

- **High performance with 14-bit, up to 500 MS/s and up to 512 kpts memory**

- **2 channels on all models**

- **Large color display for easy waveform preview**

- **Over 40 built-in arbitrary waveforms**

- **Linear & Logarithmic sweeps and burst operation**

- **USB and GPIB connectivity**

- **Graphical waveform editing software for PC**