

Portable Performance for Debug and Validation

100 MHz – 500 MHz



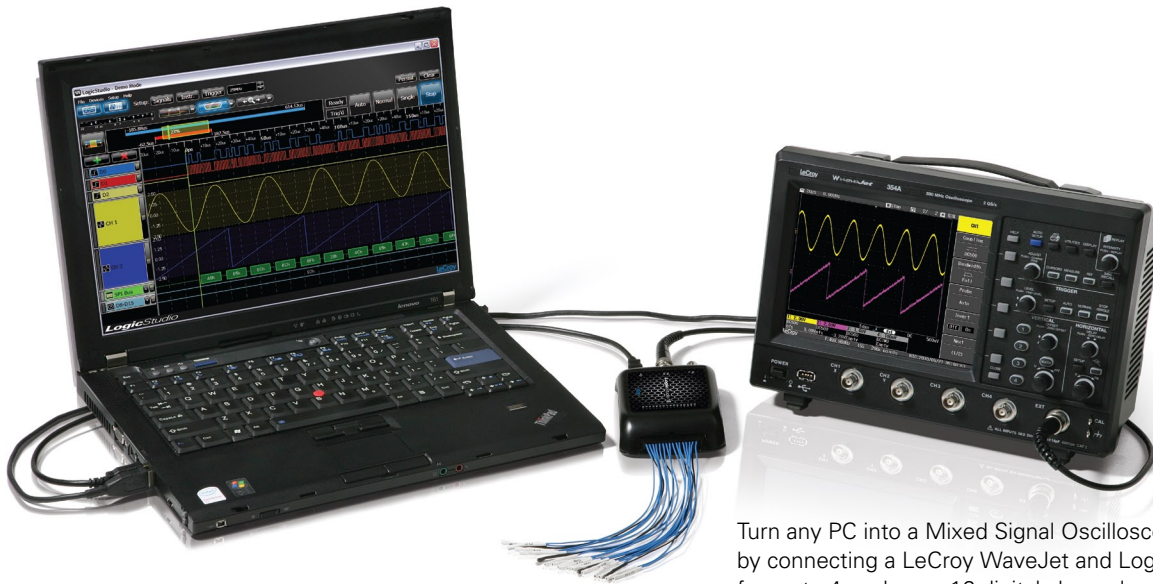
Key Specifications

Bandwidth	100 MHz, 200 MHz, 350 MHz, 500 MHz
Channels	2 or 4
Memory	500 kpts/Ch
Sample Rate	Up to 2 GS/s
Display	7.5" VGA
Connectivity	USB Host, USB Device, GPIB, LAN

- **Performance** — 500 kpts/Ch and up to 2 GS/s
- **Replay Mode** — Isolate anomalies and see how a waveform has changed over time
- **Connectivity** — Remote control via USB, GPIB or LAN plus USB mass storage and printing
- **Big Display, Small Footprint** — A large 7.5" display and a form factor only 4" deep

For more information, please contact:





Turn any PC into a Mixed Signal Oscilloscope by connecting a LeCroy WaveJet and LogicStudio for up to 4 analog and 16 digital channels.

Ordering Information

Model	Bandwidth	Channels	Memory (Per Ch / Interleaved)	Sample Rate (Per Ch / Interleaved)
WaveJet 312A	100 MHz	2	500 kpts/Ch	1 GS/s
WaveJet 314A	100 MHz	4	500 kpts/Ch	1 GS/s
WaveJet 322A	200 MHz	2	500 kpts/Ch	1 GS/s
WaveJet 324A	200 MHz	4	500 kpts/Ch	1 GS/s
WaveJet 332A	350 MHz	2	500 kpts/Ch	1 GS/s / 2 GS/s
WaveJet 334A	350 MHz	4	500 kpts/Ch	1 GS/s / 2 GS/s
WaveJet 352A	500 MHz	2	500 kpts/Ch	1 GS/s / 2 GS/s
WaveJet 354A	500 MHz	4	500 kpts/Ch	1 GS/s / 2 GS/s

Included with Standard Configuration

One Passive Probe per Channel
Getting Started Manual
Calibration and Performance Verification Certificate
3-year Warranty
Multi-language User Interface
Power Cord

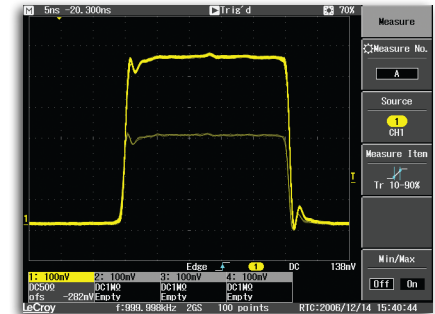
Recommended Probes

Differential

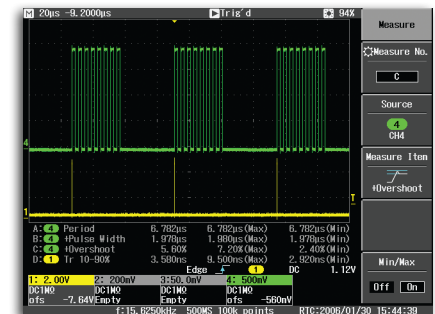
AP031 700 V, 15 MHz High-voltage Differential Probe (± 10 , ± 100)

High-Voltage

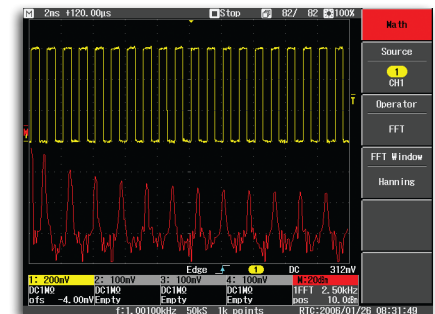
PPE1.2KV 10:1/100:1 200/300 MHz 50 M Ω High-voltage Probe 600 V/1.2 kV Max. Volt. DC
PPE2KV 100:1 400 MHz 50 M Ω 2 kV High-voltage Probe
PPE4KV 100:1 400 MHz 50 M Ω 4 kV High-voltage Probe
PPE5KV 1000:1 400 MHz 50 M Ω 5 kV High-voltage Probe
PPE6KV 1000:1 400 MHz 50 M Ω 6 kV High-voltage Probe
PPE20KV 1000:1 100 MHz 50 M Ω High-voltage Probe 20 kV Max. Volt. DC + 40 kV_{Peak} AC



Go back in time to isolate runs, glitches or other anomalies with Replay Mode.



Speed up debugging time with 26 automatic measurements plus min/max statistics.



Perform mathematical analysis and make measurements on the resulting math trace.