

The 7.5" LCD display allows you to easily view signal details. This large display allows room to display measurements and menus without cluttering the waveform grid.

**Test Equipment Depot**  
  
**1-800-517-8431**

99 Washington Street  
 Melrose, MA 02176  
 Phone 781-665-1400  
 Toll Free 1-800-517-8431

 Visit us at [www.TestEquipmentDepot.com](http://www.TestEquipmentDepot.com)

## Leading Features:

- 100 MHz – 500 MHz Bandwidth
- Fast 2 GS/s Sample Rate
- 500 k Standard Memory per Channel
- 7.5" Color Display
- Replay Function to Capture Random Events
- Automatic Measurements and Waveform Math incl. FFT
- USB, GPIB\* and LAN\* Interfaces
- Free Passive Probe per Channel
- 3 Years Warranty & 7 Years Long Term Support

## WaveJet Oscilloscopes

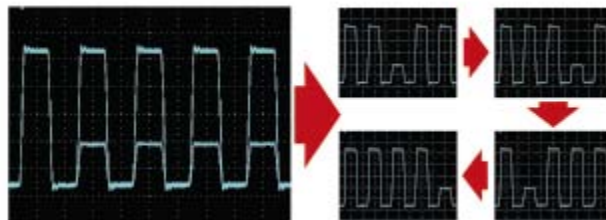
| Model             | WJ 312   | WJ 314   | WJ 322   | WJ 324   | WJ 332   | WJ 334   | WJ 352   | WJ 354   |
|-------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| Bandwidth         | 100 MHz  | 100 MHz  | 200 MHz  | 200 MHz  | 350 MHz  | 350 MHz  | 500 MHz  | 500 MHz  |
| Rise time         | 3.5 ns   | 3.5 ns   | 1.75 ns  | 1.75 ns  | 1 ns     | 1 ns     | 750 ps   | 750 ps   |
| Channels          | 2        | 4        | 2        | 4        | 2        | 4        | 2        | 4        |
| Sample rate max.  | 1 GS/s   | 1 GS/s   | 2 GS/s   | 2 GS/s   | 2 GS/s   | 2 GS/s   | 2 GS/s   | 2 GS/s   |
| Sample rate (RIS) | 100 GS/s | 100 GS/s | 100 GS/s | 100 GS/s | 100 GS/s | 100 GS/s | 100 GS/s | 100 GS/s |
| Memory std.       | 500 k/ch | 500 k/ch | 500 k/ch | 500 k/ch | 500 k/ch | 500 k/ch | 500 k/ch | 500 k/ch |
| Color Display     | 7.5" LCD | 7.5" LCD | 7.5" LCD | 7.5" LCD | 7.5" LCD | 7.5" LCD | 7.5" LCD | 7.5" LCD |
| Replay Function   | Yes      | Yes      | Yes      | Yes      | Yes      | Yes      | Yes      | Yes      |

\* optional

# WaveJet Features

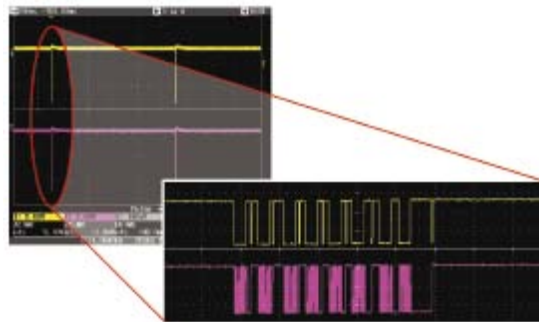
## Replay Function

Many engineers find it important to see a fast updating display on the oscilloscope screen to ensure that they are capturing a lot of data and not missing any rare events. Other oscilloscopes show you those events briefly on screen before they fade away. WaveJet with Replay lets you see more. Replay allows you to look back in time at your waveform to view those rare events, such as runts or glitches, and display them in the order they occurred, providing you with unique insight to simplify debugging and troubleshooting.



## Long Capture Time

Low bandwidth portable oscilloscopes often suffer from very short memory lengths, which prevents you from using the oscilloscope to its full potential. The WaveJet eliminates the tradeoff between high sample rate and long capture time, by providing up to 200x the capture time, at 2 GS/s, compared to other oscilloscopes in its class. The long memory makes WaveJet the ideal oscilloscope for viewing a mix of low-frequency and high-frequency signals or low-speed signals with fast edges.



## USB, GPIB and LAN Interfaces

Documenting your work is easy using the front mounted USB port on the WaveJet. Simply press the Print button on the front panel to quickly save screen images to your USB memory device. GPIB and LAN Options provide full remote control of the oscilloscope. Waveform data, measurement parameters and screen captures can all be transferred over to a remote PC. All vertical, horizontal, trigger and math settings are also accessible remotely. Free Scope Explorer and ActiveDSO software utilities have been updated to support the WaveJet.



Distributed by:



Test Equipment Depot - 800.517.8431 - 99 Washington Street Melrose, MA 02176  
FAX 781.665.0780 - TestEquipmentDepot.com

Visit us at [www.TestEquipmentDepot.com](http://www.TestEquipmentDepot.com)