

- PC USB Logic Analyzer Hantek4032L 2G DDR2 Memory Depth, 400MSa/s Sample Rate 32 Channels
- Hantek4032L combines the function of logic analyzer, bus analyzer, and logic probe etc. in one.
- Plug and play high speed USB 2.0 interface.
- Excellent industrial design, similar interface to digital storage oscilloscope, easy to use.
- It can set edge, level, bus, data width etc. Trigger mode, easy to use.

### **Product description**

Hantek4032L combines the function of logic analyzer, bus analyzer, and logic probe etc. in one. It's suitable for various digital circuits development, testing, analysis and debug, is an able aider for electronics development & electronic measuring engineers, and teaching and research work at college.

It's 2Gbit memory depth (DDR2), 400MSa/s sampling rate, and 150MHz bandwidth can meet your various needs.

The innovative trigger mode and new analysis measurement tool make your measurement simple and efficient.

It can set edge, level, bus, data width etc. Trigger mode, easy to use.

Its innovative data analysis function makes your analyze UART, SPI, and I2C etc. data more easy and relax.

The strong protocol secondary analytic capability is able to export files in CSV, TXT, DOC format, which facilitate secondary analysis with other tools.

Plug and play high speed USB 2.0 interface.

Excellent industrial design, similar interface to digital storage oscilloscope, easy to use.

Hardware Specification

Channel:32

Input Impedance:200K(C=10p)

Input Voltage Range:-6V~60V

Voltage Threshold Range:-6V~6V

Max. Sample Rate:400MHz

Max. Input Signal Bandwidth:150MHz

Min Time Resolution:2ns

Sample Depth:64M Sample

Memory Depth:2G bits

Compatible Input:TTL, LVTTTL, CMOS, LVCOMS, ECL, PECL, EIA

Electrostatic Protected Area:15KV

Interface:USB Port

Voltage Range:4.5V~5.5V

Power:Max. 3.5W

Temperature Range

Operation: -10°C~60°C;

Storage: -40°C~60°C

Operating System:WinXP/2000/Win7

## Product information

### Technical Details

**Part Number** Hantek 4032L

**Item Weight** 13.8 ounces

**Product Dimensions** 8.2 x 4.8 x 1.5 inches

**Item model number** Hantek 4032L

**Item Package Quantity** 1

**Batteries Included?** No

**Batteries Required?** No