

Digital Storage Oscilloscope



Features

- Supports plug-and-play USB storage device. Communication with and remote control of computer through the USB device
- Storage of waveforms setups and interfaces waveforms and setups reproduction
- Automatic measurement of 28 waveform parameters
- Unique waveform recording and replay function
- Edge, Pulse, Video, Alternate trigger functions
- Multilingual menu displays
- USB drive system software upgrade

Specifications

Channels	: 2
Bandwidth	: 40MHz
Sample Rate	: 500MSPS
Rise Time	: $\leq 8.7\text{ns}$
Memory Depth	: 25kpts
Waveform Acquisition Rate	: $\geq 2000\text{wfms/s}$
Vertical Sensitivity	: 2mV/div to 5V/div
Timebase Range	: 5ns/div to 50s/div
Storage	: Setup, Wave, Bitmap
Trigger Modes	: Edge, Pulse, Video, Alternate
Interface	: USB Device, USB Host

General Characteristic

Power	: 100 - 240V AC, 45 - 440Hz
Display	: 5.7 Inches 64K Colour TFT LCD, 320 × 240
Product Colour	: White and Grey
Product Net Weight	: 2.5 kg
Product Size	: 320mm × 150mm × 130mm
Standard Accessories	: Probe×2 (1×, 10× switchable), Power Cord, USB Cable, PC Software CD
Optional Accessories	: LAN Communication Port
Safety Rating	: CAT II 300V

Part Number Table

Description	Part Number
Oscilloscope, 2CH, 40MHz, 500MSPS	72-8225

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