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# **Digital Storage Oscilloscope**

### Features

- 150,000 wfms/s Waveform Acquisition Rate
- 16Mpts Memory Depth
- 800 × 480, 7 inches widescreen LCD displays
- Special Print Screen Feature
- Edge, Video, Pulse, Slop and Alternate trigger functions
- · 24 automatic and 2 advanced measurements
- · Unique waveform recording and replay function
- Supports plug-and-play USB storage device. Communication with and remote control of computer through the USB device.
- 6 digital Trigger frequency counter
- · USB drive system software upgrade

### Specifications

Channels	: 2	
Bandwidth	: 60MHz	
Sample Rate	: 1GSPS	
Rise Time	: ≤5.8ns	
Memory Depth	: 16Mpts	
Waveform Acquisition Rate	: ≥150,000wfms/s	
Vertical Sensitivity	: 2mV/div to 10V/div	
Timebase Range	: 2ns/div to 50s/div	
Storage	: Setup, Wave, Bitmap, CSV	
Trigger Modes	: Edge, Pulse, Video, Slope, Alternate	
Interface	: USB Device, USB Host, Pass/Fail	

### **General Characteristic**

Power	: 100 - 240V AC, 45 - 440Hz
Display	: 7 Inches 64K Colour TFT LCD, 800 × 480
Product Colour	: White and Grey
Product Net Weight	: 2.9 kg
Product Size	: 330mm × 155mm × 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, 60MHz, 1GSPS 72-7615	Os

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