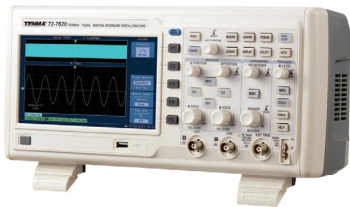


# Digital Storage Oscilloscope



## Features

- 150,000 wfms/s Waveform Acquisition Rate
- 16Mpts Memory Depth
- 800 × 480, 7 inches widescreen LCD display
- Special Print Screen Feature
- Edge, Video, Pulse, Slope 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	: 100MHz
Sample Rate	: 1GSPS
Rise Time	: $\leq 3.5$ ns
Memory Depth	: 16Mpts
Waveform Acquisition Rate	: $\geq 150,000$ wfms/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, 100MHz, 1GSPS	72-7620

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