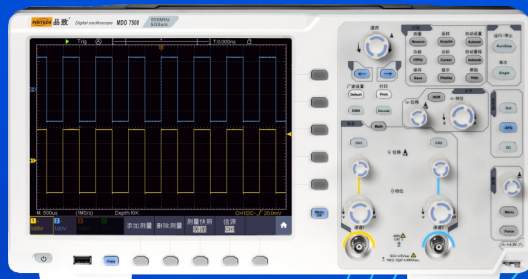


Multifunction Digital Oscilloscope MDO 7500



Characteristic

- 5GSa/s real-time sampling rate
- 10.4-inch (800 x 600 pixels) high-resolution display
- 30 types of automatic measured values can be displayed at the touch of a button
- Touchscreen control

Model	MDO 7500
Channel	2
Bandwidth	500MHz
Rise time	0.7ns
Storage depth	400M
Sampling rate(single channel)	5GSa/s
Sampling rate(double channels)	2.5GSa/s
Sampling rate(four channels)	1GSa/s
Input coupling	AC, DC, GND
Input impedance	1MΩ±2%, 15pF±5pF parallel connection, 50Ω±2%
Input voltage	1MΩ:300Vrms, 400V(DC+AC peak); 50Ω:5Vrms
Vertical resolution	8 bits
Isolation between channels	50Hz : 100 : 1, 10MHz : 40 : 1
Probe attenuation coefficient	0.001X~1000X,step by 1-2-5
Time Base Range	500ps/div~1000s/div, step by 1-2-5
Low frequency response (AC coupling)	≥10Hz(in BNC, -3dB)
Trigger mode	Automatic, Normal, One-Time
Trigger	Edge, Video, Slope, Pulse Width, Runt, Window, Timeout, Nth Edge, Logic, Parallel, Pattern, I2C, SPI, RS232/UART, LIN, CAN
Display type	10.4 inches
Touch screen	Yes
Display resolution	800×600
Waveform capture rate	600000 wfms/s
Waveform storage	100 groups
Operating temperature	0~40°C
Dimension(W×H×D)	422×226×135mm
Weight	5kg

● ACCESSORIES



Oscilloscope
Passive Probe



USB
Data Cable



Power Cord



Probe
Correction Pen

GUANGZHOU PINTECH CO.,LIMITED

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Main Products

Optical Isolated Voltage Probe, Differential probe, Oscilloscope probe, High voltage probe, High frequency current probe, Current probe, Digital high voltage meter, High voltage amplifier, Power amplifier, ESD generator, Function generator, Oscilloscope, Spectrum analyzer, multimeter, High voltage power supply, AC power supply, DC power supply and Power equipment instrument.