



Rigol DS1062CA Description

DS1062CA series products are dual channel oscilloscopes with an external trigger input channel. The 2000wfms/s waveform update rate enables the capture of fast transient signals. The clear LCD display and mathematical functions make waveform observation and analysis easy.

- 60MHz bandwidth, 2 analog channels, 2GSa/s real-time sample rate and 50GSa/s equivalent-time sample rate.
- 5.7" 64K color TFT LCD display
- Advanced trigger modes including edge, video, pulse width, slope and Alternate.
- Multiple interface configurations: Standard configuration USB Host and USB device to support USB flash drive, RS-232, P/F out. USB-GPIB adaptor (optional).

Application Areas :

- Electronic circuit design and debug
- Transient signals detection
- Manufacturing Test and Quality Control
- Education and Research & Development
- Industrial Control
- Electrical Test and Quality Control

Specification:

Model	DS1062CA
Bandwidth	60 MHz
Analog Channels	2
Real-time Sample Rate	2 GSa/s (each channel) , 1 GSa/s (dual channels)
Equivalent Sample Rate	10 GSa/s
Waveform Capture Rate	2000 wfms/s
Memory Depth	10 kpts (each channels) , 5 kpts (dual channels)
Standard Interface	USB Host & Device, RS-232, P/F Out
Optional Interface	USB-GPIB Adaptor
Product Category	Desktop Digital Oscilloscope
Dimension	Width×Height×Depth = 303mm×154mm×133mm
Weight	2.3 kg