

# Jain Laboratory Instruments







Product Code . JL-O-10380

# **Digital Oscilloscope**

## **Description**

Digital Oscilloscope

### Description:-

JLAB6000 series is designed to aim at the requirements of the largest digital Oscilloscope market segment from the Communications, Semiconductor, Computing, Aerospace Defense, Instrumentation, Research/Education, Industrial Electronics, Consumer Electronics and Automotive industries with its innovative technology, industry leading specifications, powerful trigger functions and broad analysis capabilities. Series

Model	JLAB6104	JLAB6102	JLAB6064	JLAB6062
Bandwidth	1 GHz	1 GHz	600 MHz	600 MHz
Max. Sample Rate	5GSa/s	5GSa/s	5GSa/s	5GSa/s
Memory (Standard)	140Mpts	140Mpts	140Mpts	140Mpts
Channels	4	2	4	2
Acquisition rate		Up to 120,000 wave	eforms per second	
Frames recorded		Up to 180,0	000 frames	

#### Features:-

Acquisition rate Up to 120,000 waveforms per second.

Waveform recording Up to 180,000 frames.

Bandwidth 1 GHz, 600 MHz.

Sample Rate Up to 5GSa/s.
Channels 2 or 4.
Memory 140Mpts (Standard)
Dedicated data search knob "WaveFinder"
Complete Connectivity USB, LAN(LXI-C), WVGA, GPIB (Option).
Built-in 2 GBytes Flash Memory.
Battery power option.
Innovative "UltraVision" technology.
A variety of Trigger functions and Automatic measurements with statistics.
Support serial bus trigger and decode.