

General Information

Product Description:

Oscilloscope, Digital: 1GHz,1GSa/s,2ch (Stand alone)

9370 Performance Characteristics

Form Factor	Benchtop
Bandwidth	1 GHz
Number of Channels	2 ch
Simultaneous Channels	2 ch
Simultaneous Maximum Sampling Rate/ch	500 MSa/s
One ch. only max. sampling rate	1 GSa/s
Max. Record Length	2000 pt/sec
Min. Vertical Sensitivity	2 mV/div
Maximum Vertical Sensitivity	1 V/div
Number of Bits	8 bits
Input Impedance	1 MOhm
Input Impedance (alternate)	50 Ohm
Input Coupling	AC,DC,GND
Maximum Input Voltage	1 Vrms
Maximum Input#2 (for Impedance #2)	5 Vrms
Main time base - lowest	1 ns/div
Main time base - highest	1000 s/div
Timebase accuracy	.001 %
Trigger Source	External,Internal
Trigger Modes	Auto,Edge,Normal,Pattern,Single,State,Stop
Minimum Trigger Holdoff	10 ns
Trigger Sensitivity	5 mV
Minimum Glitch Trigger	1 ns
Display Type	CRT Monochrome
Display Size	22.86 cm
Display modes	Normal,Persistence,Variable,X/Y

9370 Programmability/Connectivity

User Interface	Proprietary
Ports to Peripheral Devices	GPIO,RS232C
Test Pattern Storage	4 Patterns
Novram data storage	Yes
Data Storage Type	FDD
Programming Language	GPIO

9370 Warranty and Calibration

Warranty	3 yr
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9370 Compliance

CE Compliance	Not on file
UL Compliance	Not compliant

9370 Power Requirements

Input Power	Universal (Auto Sense and Switch)
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9370 Physical Dimensions

Width	370 mm(14.56 in)
Height	210 mm(8.26 in)
Length	410 mm(16.14 in)
Weight	13 kg(28.65 lb)