



LeCroy 9344C General Information

Product Description:

Oscilloscope, Digital: 500MHz,1GSa/s,4ch (Stand alone)

LeCroy 9344C Performance Characteristics

Form Factor	Benchtop
Bandwidth	500 MHz
Number of Channels	4 ch
Simultaneous Channels	4 ch
Simultaneous Maximum Sampling Rate/ch	500 MSa/s
One ch. only max. sampling rate	1 GSa/s
Max. Record Length	250000 pt/sec
Min. Vertical Sensitivity	2 mV/div
Maximum Vertical Sensitivity	5 V/div
Rise time	700 ps
Number of Bits	8 bits
Input Impedance	10 MOhm
Input Impedance (alternate)	50 Ohm
Input Coupling	AC,DC,GND
Maximum Input Voltage	250 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	.00075 %
Trigger Source	External,Internal
Trigger Modes	Auto,Edge,Normal,Pattern,Single,Stop
Minimum Trigger Holdoff	10 ns
Trigger Sensitivity	0.5 mV
Minimum Glitch Trigger	1 ns
Display Type	CRT Monochrome
Display Size	22.86 cm
Display modes	Normal,Persistence,Variable,X/Y

LeCroy 9344C Programmability/Connectivity

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

LeCroy 9344C Life Cycle Data

Start Date	Jan-01-1998
------------	-------------

LeCroy 9344C Compliance

CE Compliance	Not on file
UL Compliance	Compliant

LeCroy 9344C Power Requirements

Input Power	Universal (Auto Sense and Switch)
-------------	-----------------------------------

LeCroy 9344C 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)

LeCroy 9344C Standard Accessories

93XX-MC04 /512k MEMORY CARD FOR 9300 SERIES /Qty:1
93XX-RM01 /RACKMOUNT /Qty:1
93XXC-OM /OPERATORS MANUAL /Qty:1
IP-2 /INSTAPULSER /Qty:1
DC/GPIB /2 METER GPIB CABLE(IEEE488) /Qty:1

LeCroy 9344C Options

US List Price

93XX-FDGP / GRAPHIC PRINTER & FLOPPY DISK	\$1,190
93XX-MC01/04 / MEMORY CARD READER	\$500
93XX-PRML / ANALYSIS PACKAGE	\$1,250
WP02 / FFT Processing	\$1,250
WP03 / Parameter Analysis Package	\$1,250
WPO1 / ADVANCED MATH OPTION	\$1,250