



Synchronous Output Port Characteristics (Sync)	
Output Port	BNC
Output Impedance	50Ω
Output Level	3Vpp (High impedance), 1.5Vpp (50Ω)
Sync Source	CHA
Output Port Characteristics (Output)	
Output Port	BNC
Output Impedance	50Ω, overload protection
Trigger Input Port Characteristics (Trig In)	
Input Port	BNC
Input Impedance	10kΩ, DC coupling
Input Voltage	Low level 0V~0.4V, High level >2.3V, Max.3.5V
Min.pulse Width	100ns
Input Rate	DC~1MHz
Modulation Input Port (Mod In)	
Input Port	BNC
Input Impedance	5kΩ
Input Level	3.3Vpp
Input Width	DC~100kHz (-3dB typical value)
Reference Frequency Input Port (10MHz In)	
Input Port	BNC
Input Impedance	1kΩ 20pF AC coupling (nominal value)
Input Frequency	10MHz ±20Hz
Input Voltage	200mVpp~5Vpp
Interface Characteristics	
Interface	USB Device, USB Host, RS232
Accessories	Power cord x1, Operation manual x1, Software CD x1, USB cable x1, RS-232 cable x1, BNC-BNC cable x1, Test lead x1
Arbitrary Waveform Memory Depth	
Volatile Memory	16384points(CHA), 2048points(CHB)
Nonvolatile Memory	2MB
Mechanical Properties	
Chassis	385(D)×260(W)×110(H)mm
Instrument	415(D)×295(W)×195(H)mm
Display	4.3-inch TFT LCD
Language	English, Chinese (simplified), Chinese (traditional)
Weight	4kg
Operating Environment	
Storage Environment	-30°C~70°C
Operating Temperature	0°C~40°C
Relative Humidity	5%~80% RH
Warmup Time	30min
External Power Supply	
Power source	100V~240V AC, 47Hz~63Hz
Power Consumption	<30W



K&H MFG. CO., LTD.

5F., No. 8, Sec. 4, Ziqiang Rd., Sanchong Dist, New Taipei City 241, Taiwan (R.O.C.)
<http://www.kandh.com.tw> E-Mail: education@kandh.com.tw
 Tel : 886-2-2286-0700 (Rep.) 886-2-2286-7786
 Fax: 886-2-2287-3066, 886-2-2287-9704

