Bench top Function/Arbitrary Waveform Generator

multicomp PRO



Specifications

Part Number	MP750064	MP750065	
Channel	1		
Bandwidth	2MHz	5MHz	
Sampling Rate	125MS/s		
Vertical Resolution	14 bits		
Waveforms	Sine, Square, Pulse, Ramp, Noise, DC, Arbitrary (20 sets inside)		
Sweep Modes	Logarithmic, linear		
Frequency Characteristics			
Sine	1µHz ~ 2MHz		
Square	1µHz ~ 2MHz		
Ramp	1µHz ~ 200kHz		
Pulse	1µHz ~ 2MHz		
Arbitrary	1µHz ~ 1MHz		
Resolution	1µHz		
Accuracy	Within 90 days ± 50ppm	Within 90 days ± 50ppm	
	Within 1 year ± 100ppm	Within 1 year ± 100ppm	
	18°C ~ 28°C	18°C ~ 28°C	
Output Characteristics			
Impedance	50Ω/High Z		
Amplitude Range	1mVpp~10Vpp (50Ω); 2mVpp~20Vpp (high Z)		
DC Offset Range	-5Vpp~5Vpp (50Ω) (AC+DC); -10Vpp~10Vpp (high Z) (AC+DC)		
Amplitude Resolution	1mV		

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Part Number	MP750064	MP750065	
General Characteristics	3		
Power	100V AC to 240V AC, 50Hz/60Hz		
Display	EBTN LCD		
Product Colour	White and Grey		
Product Net Weight	2.8kg		
Product Size	265mm × 110mm × 320mm		
Standard Accessories	USB interface cable, Power cord, BNC cable with alligator clips, PC software CD, Manual		
Power Cord Plug Type	EU / UK		
Standard Warranty	12 Months		

Part Number Table

Description	Part Number
Bench top Function/Arbitrary Waveform Generator, 2MHz	MP750064
Bench top Function/Arbitrary Waveform Generator, 5MHz	MP750065

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