

PC Based Logic Analysers

GW INSTEK

GLA-1000 Series

- 16/32 Input Channels.
- 200MHz Timing Analysis, 100MHz State Analysis.
- Up to 2Mbits/1Mbits (Half / Full Channels Memory Depth)
- I²C, RS-232 Protocol Analyser with Statistics.
- USB 2.0 Communication with USB Power.
- Up to 255x Display Compression.



**AVAILABLE
TO BUY ONLINE**

		GLA-1132	GLA-1032	GLA-1016
General	Channels	32	32	16
	Memory Total/Per Channel	32Mbits/1Mbits	4Mbits/128kbits	4Mbits/256kbits
	Interface	USB 2.0 (1.1 Compatible)		
	Operating System	Win 98/ 98SE / ME / 2000 / XP		
	Timing Analysis	DC ~ 200MHz		
	State Analysis	DC ~ 100MHz		
Trigger	Condition	Edge / Pattern		
	Pre/Post Trigger	0% ~ 100%		
	Level	1		
	Threshold	-6V ~ +6V		
	Accuracy	93mV		
	Delay	Time Delay, Clock Event Delay		
	Count	1 ~ 65535		
Page	Up to 8191			
Input	Maximum Input Voltage	30V		
	Impedance	500kΩ / 10pF		
	Data Skew	<1.5ns		
Enable Qualifier	Enable Condition	Low, High, Don't Care		
	Enable Delay	1 ~ 65535ms		
Data	Compression Ratio	Up to 255		
	Signal Statistics	Positive / Negative, Full Cycle Within Length Condition		
	Protocol Analyser	I ² C, RS-232C		
Input Current	Static	≤200mA		
	Working	≤400mA		
Input Power	Static	≤1W		
	Working	≤2W		
Power	Interface	USB		
	Working Voltage	4.5V ~ 5.5V		
Temp.	Operating	0°C ~ 50°C		
	Storage	-40°C ~ 80°C		
General	Dimensions	102mm (D) x 39mm (H) x 139mm (W)		
	Weight	340g		

ORDERING INFORMATION

GLA-1132	32 Channels, 1MB/Channel (Long Memory).
GLA-1032	32 Channels, 128kB/Channel.
GLA-1016	16 Channels, 256kB/Channel.
Standard Accessories	1 Set of Signal Probes, 36 x Signal Grippers (20 x on GLA-1016), Carrying Case, USB Cable, Software CD-Rom, User Manual.



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