



SL-4650/4651

Max. 1 GHz, max 112 CH, 65536 bits/ch

The SL-4650/4651 are upgraded versions (1 GHz) of the SL-4640A/4641A series. With asynchronous measurement, the maximum sampling rate is 1 GHz with 16 CH (8 CH with 1 GHz clock rate) and 65536 bits/ch. Optional 100 MHz (async measurement), 48 CH or 40 MHz (sync measurement), 96 CH capabilities can be added, allowing 8-bit to 32-bit μ P disassemble support and 4-time axis display. Superior performance and expandability plus digital storage scope functions such as max. 200 MS/s, 2 CH make these multi-purpose analyzers ideal for professional use.



SL-4640A/4641A

Max. 400 MHz, max. 112 CH, 16384 bits/ch

The SL-4640/4641 have a maximum sampling rate of 400 MHz, 16 CH and 16384 bits/ch. Optional 100 MHz (async measurement), 48 CH or 40 MHz (sync measurement), 96 CH capabilities can be added, allowing 8-bit to 32-bit μ P disassemble support and 4-time axis display. Superior performance and expandability plus digital storage scope functions such as max. 200 MS/s, 2 CH make these multi-purpose analyzers ideal for professional use.



SL-4122

100 MHz, 16 CH, 4096 bits/ch

Rapid developments in digital equipment such as microprocessors (μ P) make it important that troubleshooting equipment designed to cope with the unique problems peculiar to digital systems be flexible and up-to-date. With the SL-4122 — which offers a sampling rate of 100 MHz (10 ns), 16 CH and 4096 bits/ch, you can choose from either parallel data analysis or serial data analysis. At the same time, you can automate your troubleshooting procedures with the convenient remote control function.

SL-4122 options

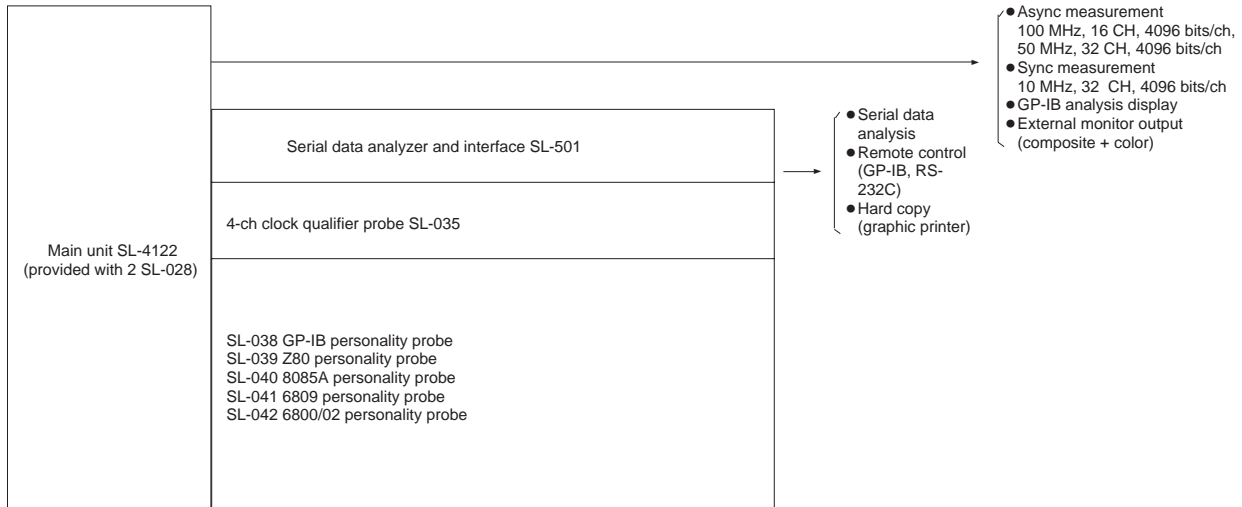


Table for SL-4650/4651/4640A/4641A options

Main unit	Acquisition module	Disassemble software	Personality probe		Analog Acquisition module		
SL-4650/4651 (SL-054 x 2) SL-4640A/4641A (SL-047 x 2)	Basic acquisition module SL-233 (SL-037 x 3)		SL-038	(B) + GP-IB analysis	+ (D)	SL-232 21170-06-66 (SS-0042 x 2)	
			SL-039	(B) + Z-80 analysis	+ (D)		
			SL-040	(B) + 8085A analysis	+ (D)		
			SL-041	(B) + 6809/E analysis	+ (D)		
			SL-042	(B) + 6800/02 analysis	+ (D)		
			SL-815	SL-043 (B) + 8086 analysis	+ (D)		
			SL-816	SL-044P (B) + 80286 analysis	+ (D)		
			SL-817	SL-045 (B) + 68000/10 analysis	+ (D)		
			SL-821	SL-051 (B) + SCSI analysis	+ (D)		
				SL-050 (C) + serial data (RS-232-C) analysis (either transmission or reception)	+ (D)		
				SL-818	SL-046 (C) + 68020 analysis		+ (D)
					SL-050 (C) + serial data (RS-232-C) analysis (simultaneous analysis for transmission and reception)		+ (D)

(A): Asynchronous measurement
 1 GHz/500 MHz, 8/16 CH (SL-4650/4651),
 400/200 MHz, 8/16 CH (SL-4640A/4641A)

+ (D): analog waveform measurement (2 CH)

(B): (A) + 48 CH async (50 MHz)/sync (40 MHz) measurement or 24 CH async (100 MHz) measurement

(C): (A) + 96 CH async (50 MHz)/sync (40 MHz) measurement or 48 CH asynchronous (100 MHz) measurement