

CL612e COMPARISON



The CL612e brings the latest in technology to the world of thermal transfer label printing. The CLe Series Printers set new benchmarks in label throughput. A new generation RISC processor provides high performance in label production even when printing directly from standard Windows® applications.

- **Fast Processing Speed**
- **Heavy Metal Cabinetry**
- **18MB of Standard Memory**
- **Field installable Plug-In Interfaces**
- **High Resolution Print**

	SATO CL612e	ZEBRA Z6M	ZEBRA 170XIII	DATAMAX DMX-W-6308	INTERMEC 601 XP	PRINTRONIX T5306
LIST PRICE	\$3495	\$3395	\$5495	\$3995	\$3995	\$4295
PRINT FEATURE						
METHOD	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT
RESOLUTION	305 dpi	300 dpi	300 dpi	300 dpi	300 dpi	300 dpi
SPEED	Up to 8 ips	Up to 6 ips	Up to 8 ips	Up to 8 ips	Up to 9 ips	Up to 8 ips
PRINT WIDTH (max)	6.5" (164 mm)	6.6" (168 mm)	6.6" (168 mm)	6.4" (163 mm)	6.5" (165 mm)	6.4" (163 mm)
PRINT LENGTH (max)	32.8" (833 mm)	10" (245 mm)	39" (991 mm)	99" (2575 mm)	11.8" (300 mm)	6.5" (251 mm)
MEMORY						
RAM	16 MB SRAM	1 MB RAM	4 MB DRAM	16 MB DRAM	4 MB DRAM	1 MB
NV MEMORY	2 MB Flash ROM		1.5 MB Flash	2 MB Flash	2 MB Flash	
CPU	32 BIT RISC	32 BIT RISC	32 BIT RISC/CIC	32 BIT	32 BIT RISC	32 BIT
MEDIA						
ROLL O.D.	8.6" (218 mm)	8" (203 mm)	8" (203 mm)	8" (203 mm)	8" (203 mm)	8" (203 mm)
STANDARD SENSOR	Transmissive & Reflective	Transmissive & Reflective	Transmissive & Reflective	Transmissive & Reflective	Transmissive & Reflective	Transmissive & Reflective
INTERFACE						
PARALLEL	IEEE1284 Bi-directional ⁽¹⁾	IEEE1284 Bi-directional	IEEE1284 Bi-directional	IEEE1284	Centronics	Centronics
SERIAL	RS232C ⁽¹⁾ RS422/485 ⁽¹⁾ (up to 57.6K bps)	RS232/422/485 (up to 38.4K bps)	RS232/422/485	RS232 (up to 38.4K bps)	RS232 (up to 38K bps)	RS232 RS422 (up to 19.2K bps)
OPTIONAL I/F	USB ⁽¹⁾ Ethernet ⁽¹⁾ Twinax/Coax ⁽¹⁾	Ethernet	Twinax/Coax Ethernet	RS422 Ethernet	RS422	Twinax/Coax
OTHER FEATURE						
2-D SYMBOLOGIES	Yes	Yes	Yes	Yes	Yes	Yes
LCD	Yes	Option	Yes	Yes	Yes	Yes
CABINETRY	Metal	Metal	Metal	Metal	Metal	Metal
OPTIONS						
CUTTER	Option	Option	Option	Option	Option	Option
DISPENSER	Option	Option	Option	Option	Option	Option

⁽¹⁾Plug-In I/F Module. Only one may be installed