



DCS & Labelling Worldwide

High speed industrial wide-web printer



Optional accessories



Rewinder



Cutter



Dispenser

CL608e/612e

- 32-Bit RISC Processor (118 MHz)
- 6.5" Print Width
- Heavy Duty
- Exclusive SATO Printhead Control Circuit
- Durable & Reliable

CL608e/612e

The Exclusive SATO Printhead Control Circuit

CL608e/612e

General Specifications:



The Standard For Reliable
Barcode Printing

| | |
|-----------------------------|--|
| Print Method | Thermal Transfer, Direct Thermal |
| Print Resolution | CL608e : 203 dpi (8dpmm) CL612e : 305 dpi (12dpmm) |
| Max. Print Area | CL608e : W 152mm x L 1249mm (W 6.0" x L 49.2") CL612e : W 165mm x L 835mm (W 6.5" x L 32.8") |
| Print Speed | 100mm – 200mm/sec (4 to 8 ips) |
| Media Type | Roll or fan-fold die-cut labels, Plain paper stock, Tag stock, Continuous stock |
| Media Size | Width : 50mm ~ 178mm (1.96" ~ 7.0") Length: (CL608e) 19mm ~ 1249mm (0.75" ~ 49.2"), (CL612e) 19mm ~ 833mm (0.75" ~ 32.8") Maximum Roll Length: 210m (689 ft), Maximum Roll Outer Diameter: 218mm (8.6") |
| Media Calliper | Maximum 0.25mm |
| Ribbon | Width: Up to 172mm (6.75") Length: Up to 410m (1345 ft) Thickness: 4.5 micron, Wound Face-In |
| Sensor Type | Adjustable transmissive-sensor position for die-cut labels & tags; Fixed Reflective sensor for use with pre-printed eye-marks; Continuous forms with "Sensor Not Used" function |
| Processor | 32-Bit RISC, 118 MHz Flash ROM: 2MB / 4MB (option) Receive Buffer: 2.95MB (buffer near full at 2MB) |
| Interface Choices | Serial: RS232C (up to 57.6 K bps), RS-422/485 Parallel: IEEE 1284 (ECP) USB: Version 1.1 LAN: 10/100 Base T Wireless LAN |
| Barcode Symbologies | Elementary : UPC-A/E, EAN, JAN, CODE 39, CODE 93, CODE 128, UCC/EAN 128, Inter-leaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, NW-7, MSI, Postnet, Bookland 2-Dimensional: QR Code, PDF417, Veri Code, Maxi Code, Data Matrix, RSS-14 Barcode Ratio : 1:2, 1:3, 1:2.5, User definable bar widths, Programmable heights up to 999 dots |
| Barcode Rotation | 0°, 90°, 180°, 270° |
| Matrix Fonts | Internal Font : XU 5x9, XS 17x17, XM 24x24, XB 48x48, XL 48x48, OCR-A 22x33, OCB-B 30x36 (Alphanumeric, symbols) |
| Graphic Support | SATO Hex/Binary .BMP or .PCX Format |
| External Connectors | Parallel: 36-pin Amp Serial: DB-25 Ext (Accy): 14-pin Amp |
| Functions | Useful Features : Status Report, Graphics, Sequential Numbering, Form Overlay Store, Customized Design Character, Font Decoration, Reverse Image, Line Print, Hex Dump Print, Format Store, Outline, Outline Variation, Label Skip, Zero Slash Switchover Self-Diagnosis Checking : Head Check, Paper End Detection, Ribbon-end Detection, Ribbon near end detection (Remaining 30m-15m detection), Head Open Detection, Memory Card Error Detection, Test Print, Cutter-Cover opened Detection |
| Flexibility | Character expansion in 12 steps Vertically & Horizontally; RAM Storage for special characters; Full dot addressable graphics; Sequential Numbering for numbers & barcodes; Form Overlay for high-speed editing of complex formats |
| Dimension | W 352mm x D 429mm x H 298mm (W 13.7" x D 16.9" x H 11.7"), 19kg (41.9 lb.) |
| Power Requirements | 110V/220V(+/-10%), 50/60Hz (+/-1%) Idling: 50W Operating: 210W |
| Environment | Operating: 41 ~ 104°F (5 ~ 40°C) non-condensing; 15 - 85% RH Storage: 0 ~ 104°F (-20 ~ 40°C) non-condensing; 30 - 90% RH, (ESD: 8kV) |
| Regulatory Approvals | FCC Class A; U/L; CSA; CE; TUV; CCC |
| Options | Label Cutter; Label Dispenser; Rewinder; Calendar; 4MB Internal Memory Expansion |



Kimac Ltd.,part

28 Soi 59 Akarnsongloha3 Rd, Klongchan, Bangkok, Thailand 10240
Tel. 662-7367434-6, 662-3773152 Fax. 662-3778920, 662-7367435
email info@kimacthailand.com

Ref: CL6e/05/Apr03