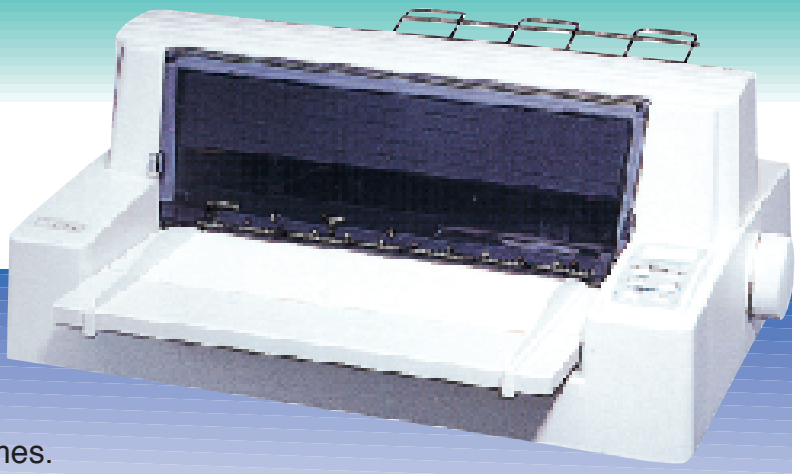
Multi-Functional Flatbed Printer

C-650

CITIZEN®



Features

- Unique flatbed design with straight through paper path eliminates jams.
- Citizen IntelliGap automatically adjusts printing thickness across and down formes.
- Thick form printing original plus 6, up to 2mm thick.
- Small form printing 71mm width by 55.11mm length.
- Wide form printing - 106 columns, 305mm paper width.
- Front or rear paper entry and exit for limited counter and desk space.
- Stored form settings for access by multiple users.

Specifications

Item	Description
Printing Method	Serial impact dot matrix
Printing Direction	Bi-Directional logic seeking character, graphics Bi-Directional or Uni-Directional select by VuePrint mode
Print Speed	10 cpi / 12 cpi / 15 cpi DP: 300 cps / 360 cps / 450 cps LQ: 100 cps / 120 cps / 150 cps High Speed Draft: 320 cps
Print Head	24 Wires / Diamond layout Wire Dia. 0.2 mm Life 200 million dots per wire
Character Set	ASCII 96 Characters Graphic characters Code PG: 437/850/860/863/865/437
Character Font	Standard: 2 DP (Draft,Hi-Speed Draft) 9 LQ (Roman, San Serif, Courier, Prestige, Orator, Ortor-S, Script, Script-C,OCR-A, OCR-B) 2 SCALABLE (Roman/8-40,San Serif/8-40)
Character Pitch	10, 12, 13.3, 15, 17.1, 20cpi, Proportional
Column	CPI: 10 / 12 / 15 / 17.1 / 20 80 / 96 / 120 / 136 / 160
Print Matrix	10cpi / 12cpi DP: 12H x 24V / 10H x 24V LQ: 36H x 24V / 30H x 24V Graphics H: 1/60, 1/80, 1/90, 1/120, 1/180, 1/240, 1/360 Graphics V: 1/180, 1/360
Paper Handling	Feed method: Friction /Push tractor Paper path: Cut sheet (Front in front out/Front in rear out) Passbook (Front in front out) ASF(Rear in front out) Continuous paper (Rear in front out)

Item	Description
Paper Thickness	0.065 to 0.56 mm 0.075 to 0.12 mm with ASF up to 1.3mm with Pass book
Paper Size	70 to 325 mm,70 to 325 mm (ASF),70 to 325 mm (Fan-Fold) 120 to 210 mm (Passbook)
Copy	Original + 6P
Form Length	55 to 381mm 85 to 381mm (ASF) 170 to 220mm (Pass book)
Ribbon	Type: CITIZEN Genuine monochrome cartridge (Black) Life: 2 million character (draft)
Buffer memory	Input 32kb Standard
Interface	Centronics Parallel, RS232C serial with automatic switching
Emulation	IBM Proprinter X24E, Epson ESC/P2
Noise	55 dB (A) at LQ or NLQ mode 50 dB (A) at LQ or NLQ quiet mode
External Dimentions	493 (W) x 351 (D) x 221 (H) mm Weight 13kg
Ambient Condition	Temperature: +5~+35°C Operation –20~+60°C Storage Humidity: 20~80%RH Operation (Non condensing) 10~85%RH Storage (Non condensing)
Power Supply	AC 120V±10% 220V–10% to 240V+10%
Power code	Detachable Code
Reliability	MTBF 4000hours (Excluding print head) MTTR 20minites or less
Maintenance Print	Test print, maintenance print, Hex-decimal dump
Barcode	CODE 39, CODE 128 b/c, Industrial 2/5, EAN 8 / 13 NW-7, Interleaved 2/5
Others	

All specifications are subject to change without prior notice.

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