

LINE MATRIX

HIGH PERFORMANCE LINE PRINTERS



HIGH PERFORMANCE RUGGED, RELIABLE

Citizen line printers are designed to handle heavy print volumes in a variety of business and industrial applications.

IDEAL FOR SHARED USE

The CI-500e and CI-1000e support multi-user environments through automatic emulation and interface switching. These printers automatically select IBM Proprinter XL, Citizen line printer, or Printronix line printer plus. This allows users to share a common printer without having to standardize on one application. Up to four menu setups can be stored for easy multiple user access.

OPTIMAL PRINT QUALITY

Controlled impact force delivers the highest quality on multi-part forms.

CONNECTIVITY

Ethernet, coax, twinax, serial and parallel connections.

USER-FRIENDLY

The control panel includes a ribbon counter to monitor usage, lockout command to prevent unauthorized changes and a multilingual menu display.

CITIZEN
PRINTER DIVISION

LINE MATRIX

HIGH PERFORMANCE LINE PRINTERS

CI-1000e

CI-500e

PRINT CHARACTERISTICS

Print Method	Shuttle Line Matrix	
Print Speed		
HSD Mode (Matrix 9x5)	940 LPM	540 LPM
DP Mode (Matrix 9x7)	700 LPM	400 LPM
LQ Mode (Matrix 17x13)	200 LPM	114 LPM
Horizontal Format	10, 11.67, 12, 13.3, 15, 16.67, 17.1 CPI	
Vertical Format	3, 4, 6, 8 LPI	
Graphics Resolution	Up to 240 dpi horizontal and 288 dpi vertical	
Printer Modifiers	Double height & width (2x, 4x, 8x), bold, underline, overscore, shadow, super/subscript, proportional	

PAPER HANDLING

Slew Speed	16 or 25 IPS, selectable
Paper Feed	Forward or reverse 4-tractor pin feed
Paper Entry	Bottom
Paper Exit	Rear, top (optional)
Paper Width	3.5" to 16"
Paper Thickness	Up to 6 parts (.029" thickness), controlled impact adjustment

EMULATIONS

Standard	C. Itoh Line Printer, Printronix P-Series, IBM Proprinter XL
Optional	Coax: IBM 4224 IPDS, 3262, 3287 Twinax: IBM 4224 IPDS, 4214, 5225, 5256

BAR CODES

Standard	CI-GAP4, code 3 of 9, code 128A, B, C, CODABAR, Industrial 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, Straight 2 of 5, EAN 8, 13, JAN 8, 13, UPC A and E, forms and label generation, POSTNET,
Optional	QMS Magnum Coce V Level 1 & 2 emulation, Printronix IGP 10 emulation, IBM IPDS emulation

INTERFACES

Standard	Centronics Parallel, RS232C/RS423A serial
Optional	Ethernet (10BaseT, 10Base5, 10Base2), Twinax/coax/parallel, serial Dataproducts parallel

ENVIRONMENTAL

Printer Weight (shipping weight)	110 lbs (139 lbs)
Dimensions	27.5" w x 21" d x 13" h

ACOUSTICS

Standard	60 dBA
Optional	55 dBA (requires Quietized Floor Cabinet)

OPTIONS

QMS Magnum Emulation	OPT-758
Printronix IGP Emulation	OPT-759
IBM IPDS Emulation	OPT-761
Twinax/coax/parallel/serial interface	OPT-760
Quick Access Cover for Zero-Tear	OPT-730
Pedestal with Paper Basket	OPT-1005
Quietized Floor Cabinet	OPT-1000
Ribbon (6 per pack)	OPT-707
Ethernet	OPT-757

WARRANTY

120 days on site, 1 year parts