



Ground breaking solution for mission critical impact printing, ideal for business and industrial environment.

cima 6180/6150



Combining leading-edge technology with superior speed, reliability and quality, the cima 6180/6150 provide the fastest throughput of any line matrix printer.

KEY FEATURES

- High print speeds reaching 1800 lpm (6180a), 1500 lpm (6150a)
- Remarkable ECMA Spreadsheet throughput speeds over 44 ppm
- Straight paper path with 4-tractors system for jam-free operation
- QMS®/PGL graphic languages included at no additional cost
- Platform independent: Unix, VMS, Windows
- Twinax, Coax, Ethernet, IPDS and IPDS over TCP/IP
- Quick change, clean-hands ribbon cartridges
- Ergonomical control panel and reversible doors for operator convenience
- Read/right bar code algorithm for high quality bar codes
- Consistent print density with exclusive "SmartRibbon" technology
- 250 million character life ribbon, the longest in the industry
- Integrated Web page for a user friendly interface

Leading-edge technology

With print speeds of up to 1800 lpm (6180) and 1500 lpm (6150) the Globalis Cima 6100 series incorporate the latest technologies providing a complete printing solution for your ever-growing business needs.

The cima 6100 series offer consistent print density whereby the first form is identical to the last form.

User-friendly features

The cima 6100 series are capable of printing large amounts of data keeping cost of ownership low with its maintenance-free operation, low-cost consumables, user-replaceable print heads, and "Clean Hands" concept for ribbon replacement.

Furthermore, the user-friendly control panel and logical menu structure ensure easy manipulation of any printing application.

Exceptional connectivity and compatibility

The Cima 6180/6150 comprise several connectivity features such as QMS® Code V™ and PGL graphic languages. Optional interfaces include Twinax, Coax, IPDS and Ethernet (10Base-T/100Base-T).

Print technology	Line impact dot matrix												
Print speed (in draft mode)	<table border="1"> <tr> <td></td> <td>6180</td> <td>6150</td> </tr> <tr> <td>Draft (10 cpi)</td> <td>1800 lpm</td> <td>1500 lpm</td> </tr> <tr> <td>DP (10 cpi)</td> <td>1350 lpm</td> <td>1125 lpm</td> </tr> <tr> <td>Gothic (10 cpi)</td> <td>720 lpm</td> <td>600 lpm</td> </tr> </table>		6180	6150	Draft (10 cpi)	1800 lpm	1500 lpm	DP (10 cpi)	1350 lpm	1125 lpm	Gothic (10 cpi)	720 lpm	600 lpm
	6180	6150											
Draft (10 cpi)	1800 lpm	1500 lpm											
DP (10 cpi)	1350 lpm	1125 lpm											
Gothic (10 cpi)	720 lpm	600 lpm											
Character sets	<p>Host code sets: ASMO-449/449+, ASMO- 708/708+, ARCII, ASCII French A/B/Canadian, DEC/8/ASMO, Al-Arabi, Mussaed Al-Arabi, Sakhr, Nafitha, Jiskas, Ameer, Behive, Citoh, IBM APC/XBASIC/Cobra/Genilink, CODAR-UFD, ICL CODAR, ICL ASMO-708, ICL Cross Range, NCR 64/96, NCR ASMO-708, Data General, HP Arabic-8, HP Enhanced, Comterm 341/348/ 541, Integro 708 UNIX, ASMO/French, French/ASMO, User-defined.</p> <p>PC Code Sets: ADOS-708, ADOS-709, ADOS-711, ADOS-720, ADOS-864, ADOS-710/96, Arabic Windows 1256</p>												
Fonts	Draft, data processing, Gothic, Courier, OCR-A, OCR-B												
Character styles	Bold, italic, superscript, subscript, underline, overline, strike through												
Bar codes	Interleaved 2 of 5, EAN-8, EAN-13, EAN-128, Code 39, Code 127, UPC-A, UPC-E, Codabar, Identicon 2 of 5, MSI, Postnet, PDF-417												
Graphics	<p>Vertical: 288 dpi; Horizontal: 240 dpi;</p> <p>Formats: Printronix® PGL, QMS® CODE V™ Version 2</p>												
Control panel	Six languages, 32 character two lines, alphanumeric display including lockout features and 10 unique configurations												
Character printing modes	Constant density fonts, enhanced fonts												
Print characteristics	<p>Lines Per Inch: 1.5, 2, 3, 4, 5, 6, 8, 9, 10 & 12, plus user selectable;</p> <p>Characters Per Inch: 5, 6, 6.7, 7.5, 8.3, 8.6, 10, 12, 13.3, 15, 16.7, 17.1, 20 cpi</p> <p>Print line length: 13.6"</p>												
Paper handling	<p>Width: 2.5" to 18.9"; Number of copies: original + 5,</p> <p>Forms Length: 1 to 255 lines, Forms thickness: maximum .025"</p> <p>Weight: 15-100 lbs. stock</p> <p>Dual tractor system</p>												
Paper advance	Slew speed: up to 36 inches per second												
Emulation	ANSI, MT660, MTPL IBM Proprinter III XL, IBM 2434/ 4210/ 5225, Epson FX-1180, Printronix® P600/6000/5000, DEC® LG01, HP 2564C, Tally line/dot matrix printer, PGL, IPDS, Code V												
Interface & connectivity	Parallel port: IEEE 1284; Serial port: RS-232												
Optional interfaces	<p>FourPlex I/O: Twinax, coax, serial & parallel, IPDS for FourPlex</p> <p>LANPlex I/O: Ethernet (10Base-T/100Base-T), serial & parallel, IPDS for LANPlex</p>												
Workload	Cima 6150a: 430,000 pages per month, Cima 6180a: 512,000 pages per month												
Memory	8 Mb. standard (expandable to 64Mb)												
Consumables	<p>Type: Easy-load, smartRibbon® cartridge</p> <p>Life: 250 millions char.; ribbon fault detection; "Clean hands" installation</p>												
MTBF	10 000 hours @ 50% duty cycle												
Physical	Dimensions (w x d x h): 40" x 28.2" x 28.3", Weight: 250 lbs												
Operating environment	<p>Temperature: 10° to 40°C (operating); -40° to 66°C (non operating), Humidity: 10-90%, non-condensing (operating); 5-95%, non-condensing (non operating), Acoustics: 6150a: 52 dB(A); 6180a: 55dB(A), Voltage: 90-130/180-264 V, Frequencies: 57-63/47-53 Hz (auto-ranging), Energy star: Yes</p>												
Warranty	Standard one-year												

For more information:

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