

>> High throughput and robust capabilities for large-volume production printing in business and industrial environments.

Bilingual Dot Matrix Printer

cima 5050/5100

Optimize your printing assets with the Cima 5100a/5050a line printers that provide the best bilingual solution combining leading-edge technology, maximum efficiency and built-in transparent Arabization.

KEY FEATURES

- High print speeds of 1000 lpm (Cima 5100) & 500 lpm (Cima 5050)
- Built-in Arabization with complete support for Arabic standards
- Integrated IBM Arabic Support
- IGP®/QMS® graphic languages included at no additional cost
- Platform independent: Unix, VMS, Windows
- Text mode support for Windows 9x/NT/2000/XP
- True zero-tear model available (Cima 5100za)
- Top demand exit or rear exit standard
- Quietized cabinets available for noise level reduction
- Ideal for industrial graphics, labels and bar codes
- Typical for retail, warehouse, healthcare and governmental departments



Two models - One unique technology

Globalis Cima 5100a & 5050a bilingual printers incorporate the latest technologies providing a complete printing solution for your ever growing business needs. With bilingual speeds of up to 1000 lpm (5100a) and 500 lpm (5050a), and transparent Arabization technology in handling Arabic/Latin texts, the printout is always kept at its best quality.

User-friendly features

Cima 5100a & 5050a 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.

You could also take advantage of the zero-inch tear-off mechanism on the Cima 5100za model, which is designed to reduce paper waste thus lowering costs and increasing productivity.

طابعات السطور الثنائية اللغة

- تتميز هذه المجموعة من الطابعات بسرعة طباعة عالية باللغتين العربية واللاتينية
- تعتمد على طريقة غلوباليس الخاصة للمعالجة الشفافة لخصائص اللغة العربية
- تقدم الدعم الشامل لمقاييس اللغة العربية
- تعمل ضمن نظام التشغيل Windows, Unix وتقدم الدعم الكامل لبيئات العمل IBM Mainframe
- تضم مجموعة من الأطقم العربية واللاتينية
- تجمع بين التكنولوجيا، الدقة في الأداء والجودة في الطباعة والتمانة العالية لمساعدتكم على مواكبة التطور

Print technology	Line impact dot matrix															
Bilingual print speed	<table border="1"> <thead> <tr> <th></th> <th>5100/5100i</th> <th>5050/5050i</th> </tr> </thead> <tbody> <tr> <td>HS</td> <td>1000 lpm</td> <td>500 lpm</td> </tr> <tr> <td>EDP</td> <td>800 lpm</td> <td>400 lpm</td> </tr> <tr> <td>DP</td> <td>750 lpm</td> <td>375 lpm</td> </tr> <tr> <td>NLQ</td> <td>207 lpm</td> <td>103 lpm</td> </tr> </tbody> </table>		5100/5100i	5050/5050i	HS	1000 lpm	500 lpm	EDP	800 lpm	400 lpm	DP	750 lpm	375 lpm	NLQ	207 lpm	103 lpm
	5100/5100i	5050/5050i														
HS	1000 lpm	500 lpm														
EDP	800 lpm	400 lpm														
DP	750 lpm	375 lpm														
NLQ	207 lpm	103 lpm														
Character sets	<p>Host code sets: ASMO-449/449+, ASMO- 708/708+, ARCII, ASCII, DEC/8/ASMO, Al-Arabi, Mussaed Al-Arabi, IBM APC/XBASIC /Cobra/Genilink, CODAR-UFD, ICL CODAR, ICL ASMO-708, ICL Cross Range, NCR 64/96/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-864, ADOS-720, ADOS-710/128, ADOS-710/96, Arabic Windows 1256</p>															
Fonts	Draft, data processing, correspondence, Gothic NLQ, Courier NLQ, Italic NLQ, OCR-A, OCR-B, PC graphics, Greek/Math symbols															
Bar codes	Interleaved 2 of 5, Bi-directional 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Code 3 of 9, EAN-8/13, Code 11, Code BCD, Codabar A/B/C/D, UPC-A/E, Code 93, Code 128 (A-B-C), Royal mail, Postnet															
Graphics	<p>Vertical: 72 or 144 dpi; Horizontal: 60, 120, or 240 dpi;</p> <p>Formats: Printronix P300/600, ANSI X3.64, line draw and block PC graphics, dot-addressable graphics</p>															
Print modules	66 pins (33 modules)															
Print characteristics	<p>Vertical spacing: 3, 4, 6, 8, plus user selectable; Horizontal spacing: 10, 12, 13.3, 16.7, 17.1, 20 cpi plus user selectable</p> <p>Print line length: 13.6 in.</p>															
Print control	<p>EVFU (12 and 14 channels); Form length to 22 inches; Store up to 10 user-defined forms; Auto perf skip-over feature</p> <p>Horizontal tabs: 22 positions; Vertical tabs: absolute or relative</p>															
Print modes	Oversize, bold, underline, superscript/subscript, proportional, expanded and download characters															
Paper handling	Width: 7.6 to 42 cm; Number of copies: original + 5; Up to 120-lb cardstock/110 index (125 tag)															
Sensors	Paper out, paper jam, ribbon jam, print gap															
Emulation	<p>ANSI X3.64 enhanced, IBM Proprinter III XL, Epson FX-286e, Epson ESC P/2, Printronix P Series, P300/600</p> <p>SCS only: Coax- IBM models 6408, 3287, 4234; Twinax- IBM models 5225, 4234, 6408</p> <p>IPDS only: Coax- 4234/6408, 3287; Twinax- 4234/6408, 5225</p>															
Interface and connectivity	<p>Parallel port: IEEE 1284; Serial port: RS-232/422</p> <p>Optional port I/O (2 slots): Twinax/coax (one board per printer); choice of SCS or IPDS; coax cable and self-terminating twinax T connector are included with board, Ethernent 10/100BaseT, Ethernet 10BaseT/2, Legacy parallel for older hosts with non-standard parallel interfaces</p>															
Memory	8 Mb standard															
Drivers	Windows 9x, 2000, NT 4.0															
Reliability	MTBF: 8,000 hours at 25% duty cycle															
Consumables	<p>Type: Black ribbon cartridge</p> <p>Life: 50 million character with internal reinking or 75 million character with internal reinking; "Clean hands" installation</p>															
Physical	<p>Dimensions (w x d x h): Front-enclosed cabinet: 679 x 635 x 1077 mm; Quietized cabinet: 686 x 737 x 1077 mm</p> <p>Weight: Front-enclosed cabinet: 79.3 kg; Quietized cabinet: 133.8 kg</p>															
Operating environment	<p>Temperature: 4° to 46°C (operating); Humidity: 10-90%, non-condensing; Acoustics: 55 dBA front-enclosed cabinet, 50 dBA quietized cabinet; Voltage: 120 and 240 V switchable; Frequency: 50 or 60 Hz; Power consumption: Cima 5050a: (35 watts, idle) (213 watts, printing) (400 watts max, 1370 BTU/hr); Cima 5100a: (35 watts, idle) (350 watts, printing) (524 watts max, 1795 BTU/hr); Energy Star: Yes</p>															
Warranty	Standard one-year; Lifetime warranty on shuttle mechanism and striker bar															

**For more information:**

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