

Dot Matrix Printers



impact 4550



High speed, high copy capability and heavy duty multifunctional flatbed impact printer, ideal for mission critical environments.

KEY FEATURES

- High speed printing up to 1215 cps
- High copy capability
- Straight paper path route (Flat Bed)
- Up to 1 + 8 copies
- 8 different paper path set-ups available
- APTC and HCPP Functions
- Various interfaces available

Unmatched performance

With full print speeds reaching 1215 cps @ 15 cpi in Draft mode, the Globalis impact 4550 flat-bed printer is a highly suitable solution for saving valuable time at the office.

Speed & flexibility

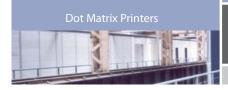
The Globalis impact 4550 printer provides superior performance with form feed speed of 12" per second continuous feed and has been designed to offer several paper loading inputs available at the same time with options. Depending on the print usage, a maximum of 4 paper paths can be set simultaneously.

Outstanding paper handling

Flat bed printer with straight paper path route provides more accurate line feed and enables paper to be fed more smoothly.

With 8 various paper paths set-ups, the impact 4550 is suitable for any printer setting circumstances. The printer offers enhanced paper handling capability to ensure felxibility and comes with standard features like APTC (Automatic Paper Thickness Control) and HCCP (Host Controlled Paper Path).





Technical Specifications

Bilingual print speed	10 cpi 12 cpi 15 cpi
	Draft 810 cps 972 cps 1215 cps
	Enhanced Draft 609 cps 730 cps 913 cps
	NLQ 360 cps 432 cps 540 cps
	LQ 180 cps 216 cps 270 cps
Character sets	Arabic code sets: ASMO-449/449+, ASMO-708/708+, ARCII, ASCII, DEC/8/ASMO, AI-Arabi, IBM APC, XBASIC, CODAR-UFD,
	ICL, CODAR, NCR ASMO-708, Cross Range, NCR 64/96, Data General, HP Arabic-8, HP Enhanced, Comterm 348/541,
	CITOH, Ameer, Integro 708, UNIX, ASMO/French, French/ASMO, ADOS-708/709/710/711/720/128/864/96, Mussaed Arabi,
Arabic Windows 1256, Ameer, User-defined	
Operating mode support	8-bit Arabic with neutrals, GLCCs, & GLCCs balancing
	7-bit Arabic with GLCCs, GLCCs balancing, & escape sequences
Fonts	Bitmap: Draft 12, HSD 12, Courier 10, Prestige, Boldface PS, Elite12, Compressed, OCR-A 10, OCR-B 10, Correspondence 10, PICA Scalable: Courier, Nimbus Sans, Timless (Normal, Bold, Italic)
Barcodes	Code 128, Code 3 of 9, UPC/A, UPC/A with check character, EAN-8, EAN-13, Codabar (NW7), EAN13, EAN8, Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5
Print characteristics	Vertical spacing: 1, 2, 3, 4, 5, 6, 7 and 8 lpi
	Horizontal spacing: 2.5, 3, 5, 6, 10, 12, 15, 17, 18, 20 cpi and proportional
	Print line length: 136 columns @ 10 cpi
Resolution	360 x 360 dpi
Print modes	Condensed, double width/height, quadruple w/h, shadow, italic, bold
Paper handling	Continuous form: Push tractor - Front in, Rear out; Rear in, Front out
	Cut Sheet: Front in, Front out; Front in, Rear out; Rear in, Front out; Rear in, Rear out Paper width: - Cut Sheet: Width 55~420 mm (2.2~16.5 inch)
	Length 70~297 mm (2.76~11.69 inch), 70~240mm (2.76~16.5 inch) for Large Cut Sheet Table
	- Continuous Form: Width 102~420 mm (4.0~16.5 inch)
	Length Over 102 mm (Over 4.0 inch), Over 127 mm (Over 5.0 inch) for Rear Tractor
	Max. Paper Thickness: 0.65mm (0.256")
0.11	Number of copies: Original plus 7; at High Copy mode: original + 8
Optional accessories	Cut sheet feeder LAN Card
	Rear Stacker
	Small cut sheet table (should be installed for Front CSF)
	Large Cut Sheet Table (should be installed for Front CSF)
Automating functions	Tractor (Common to Rear and Front) Paper path switch, Auto Paper Thickness control, paper skew detection for cut sheet
Emulation	Epson ESC/P2, IBM® Proprinter XL24E, Fujitsu DPL24C PLUS
Interface and connectivity	Parallel port: IEEE Nibble Mode
interface and connectivity	Serial port: RS-23ZC 25pin
	USB: Ver 1.1 (TYPE B)
	Ethernet: 10 Base-T, 100 Base-TX, TCP/IP Protocol (Optional card needed)
Model	Parallel + USB Model (LAN Upgradeable) Parallel + RS232C Model
Input data buffer	128 KB
Throughput	450 pages per hour
Drivers	Plug & Play (Microsoft Windows Driver)
Reliability	MTBF: 20,000 hours @25% duty cycle
Consumables	Type: Black ribbon cartridge; Life: 18 million characters
Print head life	400 million characters (400 million strokes)
Physical	Dimensions (w x d x h): 600 x 350 x 290 mm (23.62 x 13.78 x 11.42 inch)
	Weight: ~22 kg (48 lbs)
Operating environment	Temperature: Operating: 5 ⁰ to 38 ⁰ C; Humidity: 20-80%; Acoustics: 56dBA
	Voltage: 110 ~ 120 V / 220 ~ 240 V; Frequency: 50 to 60 Hz; Power Consumption: 120W / 14W (waiting)
Warranty	Standard one year



Contact Information

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