5180

Quietized
Cabinet
52 dBa

Cabinet
55 dBa

Time is money. Spend both wisely and let the fastest GENICOM line printer keep you on schedule.

Combining next-generation speed with legendary reliability, the 5180 printer blazes through the most demanding jobs.

Speed To Get The Job Done. Fast.
When you have mountains of pages to print, nothing takes care of your workload like the GENICOM 5180 line matrix printer. With speeds up to a blistering 1,800 lines per minute, this workhorse makes short work of data processing, industrial graphics, multipart forms, mail labels, orders, and invoices.

Muscle To Back It Up.
GENICOM's legendary rugged design means you don't have to worry about downtime even in the harshest environments. Paper out, paper jams, and ribbon sensors allow you practically fail-safe unattended printing. And the industry's only lifetime warranty on our shuttle mechanism provides peace of mind. Low-cost consumables, user-replaceable print heads, and maintenance-free operation keep cost of ownership low.

The Right Fit.
Choose from a wide variety of models. All models come standard with IEEE 1284 parallel and RS232/422 interfaces as well as IGP®/QMS® graphics languages. Two additional I/O slots are present in each unit, where optional, easily installed Ethernet and IBM® twinax/coax connectivity solution cards may be added. These I/O slots provide for your current and future networking needs. With hot port switching between all ports, flexible paper handling, and numerous choices in emulations, it's easy to find the right model for your application.

Protection For The Future.
The 5180 is among the first line printers to take advantage of GENICOM's newest Intelliprint® controller architecture, which protects your investment by allowing fast, easy upgrades as your network connectivity requirements evolve. Pluggable I/O modules can be installed in a matter of minutes, and printer firmware flash ROM is updatable with each printer individually or via your network. Compatibility with GENICOM's well-known 4000 Series line printers and compatibility with other industry printer emulations provide universal system plug and play.

Key Features

- ✔ **Industry's only lifetime warranty on shuttle mechanism.**
- ✔ **Simultaneous connections with auto interface switching.**
- ✔ **Industrial graphics, bar codes, and labels.**
- ✔ **Easy to use control panel with logical menus.**
- ✔ **Ribbon Life Monitor feature.**
- ✔ **High Visibility Attention light.**
- ✔ **IGP/QMS included at no charge.**

Consumables

Inkjet Printers

Laser Printers

Line Matrix Printers

Serial Matrix Printers

Features & Specifications

Printing Technology	Line impact dot matrix		
Print Speed	Draft	(64 char)	1800 lpm
		(96 char)	1565 lpm
	DP	(64 char)	1385 lpm Note:
		(96 char)	1125 lpm 64 char = Upper Case
	Corr.	(64 char)	766 lpm 64/96 char = Upper/Lower Case
		(96 char)	610 lpm
	NLQ	(64 char)	404 lpm
		(96 char)	319 lpm
Graphics	Horizontal: 60, 120, or 240 dpi; Vertical: 72 or 144 dpi; Formats: Printronix P300/600, ANSI X3.64, line draw and block PC graphics, dot-addressable graphics		
Bar Codes	Interleaved 2 of 5, Bidirectional 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		
Fonts & Characters Sets	Draft, data processing, correspondence, Gothic NLQ, Courier NLQ, Italic NLQ, OCR-A, OCR-B, PC graphics, Greek/Math symbols, country substitution 7-bit character sets, International ISO and MS 8-bit character sets, IBM EBCDIC character sets, and Euro character capability		
Printing	Character Spacing: 10, 12, 13.3, 16.7, 17.1, 20, plus user selectable; Line Spacing: 3, 4, 6, 8, plus user selectable; Attributes: Oversize, bold, underline, super/subscript, proportional, expanded, and download characters		
Print Control	EVFU (12 and 14 channels); Forms: Form length to 22 inches; Store up to 10 user-defined forms; Auto perf skip-over feature; Horizontal Tabs: 22 positions; Vertical Tabs: Absolute or relative		
Paper Handling	Widths: 3 to 16.54 in. (7.6 to 42 cm); Print Line Length: 13.6 in. (34.5 cm); Number of Copies: Original plus 5; up to 120-lb cardstock/110 index (125 tag)		
Protocols & Emulations	ANSI X3.64 enhanced, IBM Proprinter® III XL, Epson® FX-286e, Epson ESC P/2, Printronix® P Series, P300/600, DEC LG ANSI; SCS only: Coax: IBM Models 6408, 3287, 4234; Twinax: IBM Models 5225, 4234, 6408; IPDS only: Coax: 4234/6408, 3287; Twinax: 4234/6408, 5225		
Interfaces & Connectivity	Standard: IEEE 1284 parallel, RS232/422; Optional 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; Ethernet 10BaseT/2; Ethernet 10/100BaseT		
Physical Specifications	Size (HxWxD): 55 dBa cabinet: 48 x 29 x 25 in. (1219 x 737 x 635 mm); 52 dBa quietized cabinet: 42 x 30 x 29 in. (1080 x 760 x 725 mm); Weight: 55 dBa cabinet: 320 lbs (145 kg) unboxed; 404 lbs (183 kg) boxed; 52 dBa quietized cabinet: 420 lbs (191 kg) unboxed; 462 lbs (210 kg) boxed		
Operating Environment	Temperature: 39 to 104° F (4 to 40° C); Humidity: 15 to 90% non-condensing; Acoustics: 55 dBa, cabinet; 52 dBa, quietized cabinet; Voltage: 120 VAC and 240 VAC, ±15%; switchable; Power Considerations: Idle: 50 watts; Printing: 674 watts; Max: 1167 watts (3997 BTU/hr); Meets US EPA Energy Star program for power-saving requirements		
Reliability	MTBF: 8,000 hours at 25% duty cycle		
Ribbon	50 million character cartridges; 125 million character cartridges with internal reinking; "Clean hands" installation (same ribbons as used on GENICOM 4490/4590 models)		
Sensors	Paper out, paper jam, ribbon jam, print gap		
Warranty	On-site parts and labor for 90 days, plus an additional 9 months for parts; Lifetime warranty on shuttle mechanism		
Cabinets	Cabinet (55 dBa); Quietized cabinet (52 dBa)		

With the 5180, you are able to create your own forms instead of buying preprinted ones. You can print:

- Invoices
- Logos
- Symbols
- Rotatable bar codes
- Labels
- Shadow, 3D, or reverse images

Intelliprint
Technology

energy ☆
Money Isn't All You're Saving

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