GENICOM LA36N and LA36W

Fast, high-quality flexible printing optimized for your Compaq[®] environment.

Ideally suited for a wide range of printing applications from multipart forms and single sheets to labels and envelopes.

Matching Your Needs.

In single- or multi-user environments, the narrow-carriage LA36N and wide-carriage LA36W are ideal for use in a broad range of industries, from banking, data processing, and pharmaceuticals to healthcare, education, and government.

Getting Your Job Done In Time.

This workhorse prints at speeds of up to 360 characters per second in draft mode and 133 characters per second in letter quality mode.

Advanced Paper Handling.

Versatile paper handling features allow for either rear or bottom paper feed, as well as push or pull tractor feed. This printer provides a straight paper path,

multi-copy capabilities, high throughput, and automated paper detection (top of form, edge detection, and form identification) to ensure trouble-free operation.

Excellent Print Quality.

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The 24-wire print head produces clear, crisp output of texts and graphics. There's support for DEC® ANSI, IBM® Proprinter® X24e, and Epson® ESC/P2 emulations. The seven resident typefaces and eight dent bar code fonts ensure fast,

resident typefaces and eight resident bar code fonts ensure fast, high-quality text, and dependable bar code printing.

Flexibility.

In multi-user environments, users can choose either of two configurations, which are readily accessible through the control panel or application programs. To reduce the risk of accidental job interruption, the printer's control panel can be locked out under program control.

Easy To Use.

The LA36N and LA36W printers feature plug-and-play Windows® 95/98 capability and offer the added benefit of a user-installed print head.

Key Features

- Print speeds up to 360 cps.
- 24-wire print head for clear, crisp output of text and graphics.
- Advanced paper handling with narrow (LA36N) and wide (LA36W) carriages.
- Multiple protocols and standard parallel and serial interfaces.
- Control panel lock-out to reduce risk of accidental job interruption.
- Extensive networking support with optional GENICOM MPS100.
- Fanfold (up to 5-part), cut sheet, label sheets, envelopes.



Specifications at a glance

GENICOM LA36N and LA36W

Printing

Technology: Dot matrix

Print Method: Bidirectional, logic-seeking

or unidirectional-seeking

Print Head: 24-wire; 0.0079" (0.20 mm) dia.

Speed (cps):

	10 cpi	12 cp
LQ:	113	135
NLQ:	225	270
Draft:	360	432

Fonts: Draft, Courier, Sans Serif, Script, Prestige, Orator, OCR-A/B, Roman

Bar Codes: Code 3 of 9, Interleaved 2 of 5, EAN-8, EAN-13, Codabar a/t, Codabar b/n, Codabar c/*, Codabar d/e, UPC-A, UPC-E, POSTNET, Industrial 2 of 5, Code 93, MSI mod 101/10, Code 128 (EAN 128), Matrix 2 of 5

LF Interval: 60 ms per line at 6 lpi Character Spacing: 10, 12, 15, 17.1, 18, and 20 cpi

Print Line:

LA36N: 8.0 in. LA36W: 13.6 in.

Dot Graphics (dpi): 120 to 360H x 180 to

360V

Paper Handling

Features: Paper parking, automatic fanfold positioning for zero tear-off

Paper Drive: Push tractors (rear feed), pull tractors (bottom feed), and friction-feed platen for cut sheet

Paper Dimensions:

Continuous Forms Width:

LA36N: 4-10.5 in. (102-267 mm) LA36W: 4-16.5 in. (102-420 mm)

Continuous Forms Length:

LA36N: 4 in. or more (102 mm) LA36W: 4 in. or more (102 mm)

Cut Sheet Width:

LA36N: 4-10.5 in. (102-267 mm) LA36W: 4-16.5 in. (102-420 mm)

Cut Sheet Length:

LA36N: 3-14.3 in. (76-364 mm) LA36W: 3-16.5 in. (76-420 mm)

Paper Type:

1- to 5-part side-glued or paper stapled fanfold continuous forms or label sheets with sprocket holes

1- to 5-part top-glued cut sheets and envelopes

Number of Copies: 5 (original + 4 copies)
Maximum Forms Thickness: Up to 0.014 in.
(0.35 mm)

Paper Slew: 5.6 ips

Emulations

DEC ANSI PPL2, IBM® Proprinter XL24e, Epson® ESC/P

Interfaces and Connectivity

RS-232 serial and bitronics parallel with DEC423 adapter Baud Rate: From 300 to 38,400 bps

Data Buffer Size: Up to 64K Download Buffer: Up to 128K **Physical**

Size (HxWxD):

LA36N: 5.2 x 17 x 13 in. (133 x 434 x 330 mm) LA36W: 5.1 x 22.4 x 13 in. (133 x 570 x 330 mm)

Weight:

LA36N: 16.5 lbs (7.5 kg) LA36W: 18.7 lbs (8.5 kg)

Acoustics:

LA36N: Average 54 dBa LA36W: Average 56 dBa

Operating Environment

Voltage

100 to 120 VAC +/-10%; 50/60Hz 200 to 230 VAC +6% -10%; 50/60Hz

Temperature:

Operating: 41° to 104° F (5° to 38° C) Storage: 4° to 140° F (-15° to 60° C) Humidity: 10% to 90% relative

Reliability

MTBF: 15,000 hours @ 5% duty cycle Print Head Life: 400 million impacts

Ribbon Life:

Black: Up to 2 million chacacters Color: Up to 0.3 million characters

Compliance

UL 1950, CSA C22.2/950, TUVEN 60950/08, EMKO-TSE (74-SEC)207/94, Class B of FCC Part 15B, CE marking

Warranty

1 year return to depot

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