

# LA36N/LA36W Serial Matrix

Fast, high quality flexible printing optimised for the DEC® environment



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.

Versatile paper handling features allow for either rear or bottom paper feed, as well as push or pull tractor feed. This printer features automated paper detection (top-of-form, edge detection, and form identification) to ensure trouble-free operation.

The 24-pin 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 resident bar code fonts ensure fast, high-quality text, and dependable bar code printing.

To reduce the risk of accidental job interruption, the printer's control panel can be locked out under program control.

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

## Product Features

- Print speeds - 360 cps @ 10 cpi
- 24-pin printhead for clear, crisp output of text and graphics
- Advanced paper handling with narrow (LA36N) and wide (LA36W) carriage
- Standard parallel and serial interface with multiple protocol support
- Control panel lock-out to reduce risk of accidental job interruptions
- Fanfold (up to 5-part), cut sheet, label sheets and envelopes
- Integrated 10/100BaseT Ethernet models available as optional

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## Available Configuration:

**LA36N** 80 column, 360 cps, 24 pin DEC compatible

**LA36W** 136 column, 360 cps, 24 pin DEC compatible

<b>Print Speed</b>	Draft: 360cps; NLQ:225cps; LQ:113cps
<b>Resolution</b>	
<b>Standard Connectivity</b>	RS232 Serial and bitronics parallel with DEC423 adapter; Baud Rate: from 600 to 38,400 bps; Data buffer size: up to 64K; download Buffer: up to 128K
<b>Standard Emulation</b>	DEC ANSI PPL2, IBM® ProPrinter XL24e, Epson® ESC/P
<b>Fonts</b>	Draft, Courier, Sans Serif, Script, Prestige, Orator, OCR-A/B*, Roman
<b>Consumables</b>	
<b>STD Paper Handling</b>	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
<b>Number of Copies</b>	5 (original + 4)
<b>Forms Thickness</b>	Max forms thickness: up to 0.35mm; paper slew: 5.6 ips
<b>Paper Type</b>	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
<b>Paper Weight</b>	
<b>Paper Size</b>	LA36N: continuous forms width:102-267mm, length:102mm or more. LA36W continuous forms width:102-420mm, length:102mm or more. LA36N Cut sheet width:102-267mm, length:76-364mm. LA36W cut sheet width:102-420mm, length:76-420mm
<b>Physical Weight</b>	LA36N: 7.5Kg; LA36W:8.5Kg
<b>PhysicalSize</b>	(HxWxD) LA36N: 133 x 434 x 300mm; LA36W: 133 x 570 x 330mm
<b>Power Voltage</b>	200 to 230 VAC +6%-10%
<b>Workload</b>	
<b>Drivers</b>	
<b>Temperature</b>	Operating: 5°C to 38°C; Storage: -15°C to 60°C
<b>Humidity</b>	10% to 90% relative
<b>Acoustic</b>	LA36N: averages 54dB(A); LA36W: averages 56dB(A)
<b>Warranty</b>	1 year on site next business day (Extended warranty is 1 + 2 years)
<b>Note</b>	*For OCR applications it is recommended that your readers are tested with print samples supplied by TallyGenicom prior to purchase.

