

# LA800+

## Fast and reliable for the DEC® environment



*Tally*

The LA650+ and LA800+ are undoubtedly at the pinnacle of serial impact printing, representing the peak of performance in their respective speed segments. They are not just 'sprinters', reliable, heavy workload output is guaranteed for the many years following their purchase. The print is crisp, sharp, dark and absolutely legible, thanks to the 24 pin print head.

Fully automatic operation instills operator confidence and virtually eliminates errors caused by poor user intervention. Front feed provides all the benefits of easy forms installation, coupled with reliable paper transport.

- **Print speeds up to 1000 cps**
- **Full range of automatic features minimising operator intervention**
- **Ideal for 'On-Demand' and 'Batch' applications with zero tear for no wasted forms**
- **Straight through paper path for easy forms loading**
- **Parallel, Serial and Ethernet interfaces standard**
- **Includes DEC PPL2 command set and MMJ Adapter**

The products are well matched to Microsoft Windows applications and entirely suited to other host operating environments, including legacy systems.

DEC compatible printers continue to be in demand. These printers are particularly suited to DEC Servers, DEC VAX and Alpha, in VMS and OpenVMS operating environments. They compliment the existing entry level LA-matrix printers, the LA36N and LA36W. The products fully support the DEC ANSI PPL2 (Printer Protocol Level 2) command language (including barcodes), plus IBM Proprinter and Epson SEC P/2 for full system compatibility.

Available Configuration:

LA800+ 136 column,800 cps, 24 pin DEC compatible

SERIAL MATRIX  
PRINTERS

MOBILE  
PRINTERS

THERMAL  
PRINTERS

LINE MATRIX  
PRINTERS

LASER  
PRINTERS

CONNECTIVITY

CONSUMABLES

SERVICE





# LA800+

<b>Print Speed</b>	At 10,12,15 cpi: Draft: 800,880,1100; NLO: 222,295,370; LQ: 111,145,185
<b>Print Method</b>	Serial Impact
<b>Resolution</b>	Up to 360 x 360 dpi
<b>Character Density</b>	5, 6, 6.65, 7.5, 8.25, 8.6, 9, 10, 12, 13.3, 15, 16.5, 17.1, 18, 20cpi
<b>Line Density</b>	2, 3, 4, 6, 8, 12 lpi and 1, 2, 4 lpcm
<b>Throughput</b>	(ECMA 132) @ 10cpi: Letter: 626 pages per hour; Spreadsheet: 389 pages per hr
<b>Standard Connectivity</b>	Serial RS232 and bi-directional parallel with 128Kb buffer, DEC MMJ Adapter included. Ethernet 10/100 Base T
<b>Standard Emulation</b>	DEC PPL2, Epson LA (Esc P/2), IBM ProPrinter XL24e and XL24e + AGM
<b>Fonts</b>	Draft, Draft Copy, Roman, Sans Serif, Courier, Prestige, Script, Orator, OCR-A/B*, 15 Barcodes
<b>Consumables</b>	Black ribbon: 20 million characters
<b>Standard Paper Handling</b>	Push tractors with paper parking and AGA; Cut Sheet front insertion with AGA
<b>Optional Paper Handling</b>	2nd front tractor (user installable)
<b>Number of Copies</b>	1+5 copies
<b>Paper Type</b>	Continuous forms and Cut forms
<b>Paper Weight</b>	Continuous forms: 60-120gsm; Cut sheet: 60-90gsm
<b>Physical Weight</b>	19kg
<b>Paper Size</b>	Cut sheet: 420mm wide
<b>Physical Size (HxWxD)</b>	(HxWxD) 277 x 623 x 430mm
<b>Power Voltage</b>	230V
<b>Power Consumption Printing</b>	75W printing
<b>Workload</b>	Up to 40,000 pages per month
<b>Drivers</b>	Windows 9x/ME, 2000, 2003 Server, XP, Vista and SAP
<b>Reliability MTBF</b>	10,000 hours
<b>Temperature</b>	+10°C to +35°C
<b>Humidity</b>	20% to 80%
<b>Acoustic</b>	57dB(A)
<b>Warranty</b>	1 year return to depot

**For OCR applications it is recommended that your readers are tested with print samples supplied by DASCOM prior to purchase. Exceeding the monthly duty cycle will not void the warranty if DASCOM consumables and maintenance kits are used.**

**DASCOM Americas Corporation**  
 421 West Main Street  
 Waynesboro, Virginia  
 USA 22980-3606  
 Tel: 877 434 1377  
[www.dascom.com](http://www.dascom.com)

Copyright © 2010 DASCOM Americas Corporation  
 All rights reserved. All company and product names  
 are trademarks or registered trademarks of their  
 respective owner. Specifications are subject to  
 change without notice.

SERIAL MATRIX PRINTERS   
 MOBILE PRINTERS   
 THERMAL PRINTERS   
 LINE MATRIX PRINTERS   
 LASER PRINTERS 