

# LA650+

## 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 900 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:

LA650+ 136 column, 650 cps, 24 pin DEC compatible

SERIAL MATRIX  
PRINTERS

MOBILE  
PRINTERS

THERMAL  
PRINTERS

LINE MATRIX  
PRINTERS

LASER  
PRINTERS

CONNECTIVITY

CONSUMABLES

SERVICE

# LA650+

<b>Print Speed</b>	At 10,12,15 cpi: Draft: 650,720,900; NLO: 200,240,300; LO: 100,120,150
<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: 606 pages per hour; Spreadsheet: 339 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+6 copies
<b>Paper Type</b>	Continuous forms and Cut forms
<b>Paper Weight</b>	Continuous forms: 60-120gsm; Cut sheet: 60-90gsm
<b>Paper Size</b>	Cut sheet: 420mm wide
<b>Physical Size (HxWxD)</b>	(HxWxD) 277 x 623 x 430mm
<b>Physical Weight</b>	19kg
<b>Power Voltage</b>	230V
<b>Power Consumption Printing</b>	65W 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>	55dB(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.**