

# 2150/2250/LA550 W&N SERIAL MATRIX PRINTERS



**80-column or 136-column**

**Fast, high-quality printing for  
Compaq® environments (LA550)**

**Load up to three forms at once;  
autoswitch between forms without intervention**

**Straight paper path for up to 6-part forms  
on front tractors**

**Fully Auto-Gap adjustment, quick-tear,  
paper load, and paper parking**

**15 industry standard bar codes resident  
including POSTNET**

## **IDEAL FOR TOUGH TRANSACTION PRINTING AT UP TO 750 CPS**

### **BIG IMPACT ON THE BOTTOM LINE**

Printing invoices, shipping bills, bar code labels and reports can impact the bottom line. At 750 cps (430 pages per hour) and workloads to 26,000 pages per month the 2150 and 2250 are ideal for tough, transaction printing.

The 2150 and 2250 can be configured optionally with three input tractors. A standard front push tractor and straight paper path load up to 6-part forms with zero tear-off for zero waste, zero skewing and zero jams. A second front tractor and a rear tractor may be added.

### **BACK-ROOM DURABILITY**

From the small 80-column footprint of the 2150/LA550N to the 136-column capacity of the 2250/LA550W, the rugged design and quiet operation is ideal for the warehouse, the shipping dock or the front desk. Back-room durability combined with front-office 24-wire print quality and a variety of automated performance features make the 2150 and 2250 a serious solution for demand document printing.

### **MARKETS AND APPLICATIONS**

#### **Federal, State and Local Government:**

Print tax forms, payroll checks, expense reports, inventory reports, invoices.

#### **Manufacturing, Transportation and Distribution:**

Print pick lists, shipping labels and freight bills.

#### **Healthcare:**

Handle a wide variety of media including bar code labels for patient charts, prescription labels, pre-printed forms for billing departments.

**Available Configuration**.....**2150/LA550N:**  
Available in 1 configuration  
**2250/LA550W:**  
Available in 1 configuration

# 2150/2250/LA550 W&N SERIAL MATRIX PRINTERS

**Print Speed**.....At 10, 12, 15 cpi: draft: 500, 600, 750; NLQ: 180, 220, 135; LQ: 90, 110, 135

**Print Method**.....Serial impact, bi-directional

**Resolution**.....360 x 360 dpi

**Character Density**.....5, 6, 7.5, 8.6, 10, 12, 15, 17.1, 20 cpi

**Line Density**.....2, 3, 6, 8, 12 lpi

**Character Line Density**.....**2150/LA550N:** 80 at 10 cpi, 96 at 12 cpi, 120 at 15 cpi, 136 at 17.1 cpi, 160 at 20 cpi  
**2250/LA550W:** 136 at 10 cpi, 163 at 12 cpi, 204 at 15 cpi, 232 at 17.1 cpi, 272 at 20 cpi

**Character Sets**.....256 characters, 20 international sets, IBM PC® and Epson®

**Printhead Life**.....500 million characters

**Printhead Type**.....24 wire

**Memory**.....128kB

**Standard Connectivity**.....Dual parallel/serial (auto-switching); 64K buffer

**Optional Connectivity**.....Ethernet 10/100 (external); 9 to 25 pin serial adapter

**Standard Emulation**.....**2150/2250:** MTPL (including 15 resident bar codes and LCP), IBM Proprinter XL24, Epson LQ-2550  
**LA550:** DEC ANSI PPL2, IBM Proprinter XL24, Epson ESCP/2

**Optional Emulation**.....LA75

**Fonts**.....Std: Draft, Copy Draft; NLQ and LQ: Courier, Roman, San Serif, Cyrillic, OCR A/B. Scaleable LCP font (Accepts downloadable fonts in Epson® and IBM® XL24 format). Bar Codes: Code 2/5, Code EAN 8, Code EAN 13, Code UPCA, Code UPCE, Code Delta-Distance; Code 39, Codabar, Code BCD matrix, Code 11, Code MSI/modified Plessey, Code 128, and Code 128 EAN, POSTNET, LCP

**Consumables**.....**2150/LA550N:** 3.6 million characters  
**2250/LA550W:** 5.0 million characters

**STD Paper Handling**.....Friction and push tractor, front feed (straight path for continuous forms and labels), auto paper load, auto quick tear, auto view, full paper parking, auto-gap adjustment (for forms thickness)

**Optional Paper Handling**.....Supplemental push tractors (front and/or rear), single-bin automatic sheet feeder front, single-bin automatic sheet feeder rear

**Number of Copies**.....Original + 5 (front push tractors) without jamming; 3 forms at once and auto-switch between forms without operator intervention

**Paper Type**.....Continuous paper, cut sheets (optional feeder)

**Paper Weight**.....60 to 120 gm2 continuous forms, 80 to 120 gm2 cut sheet

**Paper Size**.....**2150/LA550N:** 3" to 10" width / 3" to 22" length  
**2250/LA550W:** 3" to 16.5" width / 3" to 22" length

**Parameter Selection**.....Front panel menu (32 character LCD) and host programmable (3 separate menu configurations can be stored for access through the interface)

**Physical Weight**.....**2150/LA550N:** 29 lbs.  
**2250/LA550W:** 35 lbs.

**Physical Size**.....**2150/LA550N:** 16.7" x 11.8" x 15.7"  
**2250/LA550W:** 23.6" x 11.8" x 15.7"

**Power Voltage**.....AC 120V or 220-240V

**Power Frequency**.....60/50 Hz

**Power Consumption**.....40 watts (operating); 15 watts (standby)

**Compliance E**.....ENERGY STAR® compliant, Ozone-free, RoHS, Microsoft, ISO-compliant

**Workload**.....Up to 26,000 pages per month

**Reliability MTBF**.....10,000 hours @ 25% duty cycle

**Drivers**.....Windows 2000, XP, Vista, Windows 7, Server 2003, Server 2008; SAP

**Temperature**.....Operating +10°C to +35°C; Storage -5°C to +45°C

**Humidity**.....Operating 16% to 73%; Storage 5% to 95% (relative humidity)

**Acoustic**.....53 dBA

**Warranty**.....For warranty information go to [www.tallygenicom.com](http://www.tallygenicom.com)

**Option 1**.....Supplemental push tractors, auto sheet feeder front, auto sheet feeder rear

**Option 2**.....Printer stand, paper basket, castors

**Option 3**.....Ethernet 10/100

**Options 4**.....RS-422 I/O

For further information about our products and services, please visit our website at:  
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