

LA550 Serial Matrix

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



The dependable LA550N and LA550W offer class-leading performance. Flat push tractors drive forms through a straight paper path, resulting in delivery of invoices, shipping bills, labels, and statements time after time. At up to 750 characters per second and with workloads to 26,000 pages per month, the LA550N and LA550W are ideal for tough, transaction printing. The LA550N and LA550W can be optionally configured with up to three input tractors.

From the small 80-column footprint of the LA550N to the 136-column capacity of the LA550W, their rugged design and quiet operation equip them 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 LA550N and LA550W a serious solution for demand document pricing.

Exceptional Features

- Print speeds up to 750 characters per second
- 26,000 pages per month workload 80-column (small footprint) or 136-column configurations available
- 15 industry standard bar codes resident including POSTNET
- 24-pin print head produces excellent print quality

Versatile Forms Handling

- Load up to three forms at once
- Straight paper path for jam-free operation
- Load up to 6-part forms on front tractors
- Automatic gap adjustment and quick-tear

Ease of Use

- Simple to operate control panel
- Paper park for easy switching between forms
- Quick and easy installation

Features & Specifications

Print Speed	At 10,12,15 cpi; Draft: 500, 600, 750; NLQ: 180, 220, 135; LQ: 90, 110, 135
Print Method	Serial Impact Dot Matrix (Bi-directional)
Resolution	graphic resolution maximum: 360 x 360 dpi
Throughput	430 pph (ECMA 132, draft)
Character Density	5, 6, 7.5, 8.6, 10, 12, 15, 17.1, 20 cpi
Line Density	2, 3, 6, 8, 12 lpi
Character Sets	256 characters, 20 international sets, IBM PC® and Epson®
Standard Connectivity	Bi-directional Centronics Parallel and RS-232 Serial (auto-switching), DEC MMJ adapter included. 64K buffer.
Optional Connectivity	RS-422 Serial
Standard Emulation	DEC ANSI PPL2, IBM® Proprinter XL24, Epson® ESCP/2
Fonts	Draft, Copy Draft; NLQ and LQ: Courier, Roman, San Serif, Cyrillic, OCR A/B, 15 Bar codes & 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, & Code 128 EAN, POSTNET, LCP
Consumables	LA550N 3.6 million characters, 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)
Opt'l Paper Handling	Supplemental push tractors (front and/or rear)
Number of Copies	Orig. +5 (front push tractors) without jamming; 3 forms at once and autoswitch between forms without operator intervention
Paper Type	Continuous feed, manual single cut sheet (front insertion)
Paper Weight	NA
Paper Size	LA550N: 3"- 10" width; 3" - 22" length; LA550W: 3" - 16.5" width; 3" - 22" length
Physical Weight	LA550N: 29 lbs; LA550W: 35 lbs
Physical Size	LA550N: 16.7" x 11.8" x 15.7"; LA550W: 23.6" x 11.8" x 15.7"
Power Voltage	120V or 220-240V
Power Frequency	60 Hz or 50 Hz
Power Consumption	40 watts (operating); 15 watts (standby)
Compliance	Energy Star compliant, Ozone-free.
Workload	Up to 26,000 pages per month
Reliability MTBF	10,000 hours @ 100% duty cycle
Drivers	Windows 95, 98, 2000, XP, NT 4.0
Temperature	+10°C to +35°C
Humidity	20% - 80% (relative humidity)
Acoustic	53 dB (A)
Warranty	One Year Return To Depot.
Option 1	Supplemental push tractors, Ethernet 10/100.
Note	Parameter Selections: Front panel menu (32 character LCD) and host programmable (3 separate menu configurations can be stored for access through the interface). Exceeding the monthly duty cycle will not void the warranty if TallyGenicom consumables and maintenance kits are used.



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