

LG AND LJ SERIES LINE MATRIX PRINTERS



Up to 1800 lines per minute

DEC/Compaq® plug-in compatible (LG Series only)

**100% HP® LineJet series compatible
(LJ Series only)**

HP® Web JetAdmin compatible (LJ Series only)

Virtually unlimited duty cycle

**Complies with industry standards for
open systems printing**

Handles paper and multi-part forms with ease

Flexible connectivity and interfacing

DESIGNED FOR DEC/COMPAQ® AND HP® SYSTEMS AND COMPATIBLE LINE MATRIX PRINTERS

SUPERIOR PERFORMANCE

The LG and LJ Series of line matrix printers offer superior performance, reliability and quality for mission-critical applications. As the price performance leaders in line printers, these printers cost less to buy, less to service and less to use, while setting new throughput and functionality milestones.

FAST, QUALITY PRINTING

The LG and LJ Series build on the reputation of the 6300 and 6200 standard series line matrix printers, adding plug-in compatibility with DEC and Compaq systems (LG series) and HP systems (LJ series). Both the LG and LJ Series offer the same advanced set of features found in the 6300 and 6200 standard series: Auto-Gap, Auto Form Profiling, Smart Ribbon®, extensive connectivity options, and compatibility with a wide range of host systems.

COMPLIES WITH INDUSTRY STANDARDS FOR OPEN SYSTEMS

For true open systems printing with workstations, mainframes and PC applications, the LG and LJ Series support a variety of printing languages and protocols.

LG AND LJ SERIES LINE MATRIX PRINTERS

Available Configuration.....**LG Series:** Available in 7 configurations
LJ Series: Available in 7 configurations

Print Speed

LG Series: LGL06/LGe06: 600 lpm, LGL12/LGe12/LGi12: 1200 lpm, LGi15: 1500 lpm, LGi18: 1800 lpm
LJ Series: 6306LJ: 600 lpm, 6312LJ: 1200 lpm, T6212LJ: 1200 lpm, T6215LJ: 1500 lpm, T6218LJ: 1800 lpm

Graphic Speed

LG Series: LGL06/LGe06: 75 ipm, LGL12/LGe12/LGi12: 150 ipm, LGi15: 187 ipm, LGi18: 225 ipm
LJ Series: 6306LJ:75 ipm, 6312LJ: 150 ipm, T6212LJ: 150 ipm, T6215LJ:187 ipm, T6218LJ: 225 ipm

Print Method

Line impact dot matrix

Resolution

240 x 288 dpi

Character Density

5, 6, 6.7, 7.5, 8.3, 8.6, 10, 12, 13.3, 15, 16.7, 17.1, 20

Line Density

1.5, 2, 3, 4, 5, 6, 8, 9, 10, 12 (plus variable line spacing)

Character Sets

LG Series: 26 character sets
LJ Series: Over 1000 character sets

Character Styles

Bold, italic, superscript, subscript, underline, overline, strike through

Printhead Type

Shuttle

Memory

16MB/32MB (model dependent)

Standard Connectivity

LG Series: RS-232 serial (up to 38.4K baud) and IEEE 1284 compliant parallel (both ports hot, active port selected automatically)

LJ Series: RS-232 Serial (up to 38.4K baud), IEEE 1284 Parallel, Ethernet 10BaseT / 100 BaseT (Optional for 6306LJ); all ports hot

Optional Connectivity

Ethernet 10BaseT / 100BaseT

Standard Emulation

LG Series: DEC LG Series, Tally® ANSI, Genicom® ANSI, Printronix® P Series, HP2564C, Epson® FX-1180, IBM® Proprinter III XL; Graphics Tally® Industrial Graphics; QMS® CODE V™ Version 2; Printronix® PGL

LJ Series: HP® LineJet® (Enhanced HP PCL II & PjL), HP LP Series, HP256X, HP235X, Epson® FX-1180, IBM® Proprinter III XL, Printronix® P Series; Graphics: Tally® Industrial Graphics; QMS® CODE V™ Version 2; Printronix® PGL

Print Monitor

Tally WebPanel; Virtual Control Panel from any web browser; email notification of job completion/error status; HP WebJet Admin compatibility (LJ only)

Fonts

Draft, Data Processing, Courier, Gothic, OCR A & B; Barcodes: Code 39, Code 128, Interleaved 2 of 5, UPC-A, UPC-E, EAN 8, EAN 13, EAN 128, Codabar, MSI, PDF-417, POSTNET

Consumables

LG Series: LGL06/LGe06: 40 million; ALL Others: 40, 60, 250 million
LJ Series: 40, 60, 250 million (only 40 for 6306LJ)

STD Paper Handling

Straight through paper path, paper out and paper motion detection, forms position retained in non-volatile memory; Auto-Gap on LGL06/12; LGe06/12, and LJ 6306 and LJ 6312

Number of Copies

Up to 6-part forms

Form Thickness

0.025" maximum forms thickness

Paper Drive

Straight paper path

Paper Type

Continuous

Paper Weight

15 to100 lbs. Bond (65 to 365 gm²)

Paper Size

Width: 3" to 18.7", Length: 1 to 255 lines

Printable Area

Up to 13.6" wide

Physical Weight

LG Series: LGi Models: 250 lbs.; LGL and LGe Models: 214 lbs.

LJ Series: 6306LJ, 6312LJ Pedestal Models 214 lbs.; T6218LJ Pedestal Model 212 lbs.; T6212Lj, T6215LJ Cabinet Models: 185 lbs.

Physical Size

LG Series: LGi Models: 40" x 28.2" x 28.3"; LGL and LGe Models: 28.3" x 39.7" x 23.4"

LJ Series: Pedestal Models: 28.3" x 39.7" x 23.4"; Cabinet Models: 40" x 28.2" x 28.3"

Power Voltage

90-130V / 180-264V

Power Frequency

50/60 Hz (auto-ranging)

Compliance

Ozone-free, RoHS, Microsoft, ISO-compliant, Meditech approved

Workload

LJ Series: 175,000 - 512,000 PPM

Reliability MTBF

16,000 hours @ 25% duty cycle, 25% page density

Drivers

Windows 2000, XP, Vista, Windows 7, Server 2003, Server 2008; AS400; SAP; AIX; LINUX; UNIX

Temperature

10°C to 40°C (operating); -40°C to 66°C (non-operating)

Humidity

10% to 90% non-condensing (operating); 5% to 95% non-condensing (non-operating)

Acoustic

LG Series: LGL06 55 dBA, LGe06 52 dBA, LGL12 60 dBA, LGe12 56 dBA, LGi12 50 dBA, LGi15 52 dBA, LGi18 55 dBA

LJ Series: 6306LJ 52 dBA, 6312LJ 56 dBA, T6212LJ 50 dBA, T6215LJ 52 dBA, T6218LJ 55 dBA

Warranty

For warranty information go to www.tallygenicom.com

Option 1

Internal Ethernet interface kit

Option 2

TGNet 10/100 BaseT external print server

For further information about our products and services, please visit our website at:
www.tallygenicom.com

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