

6200 SERIES LINE MATRIX PRINTERS



**Remarkable ECMA Spreadsheet
throughput speeds over 44 ppm**

**Robust, highly efficient single-row hammer bank
for exceptional reliability**

Exclusive Smart Ribbon® technology

Excellent connectivity options including

Twinax/Coax, Ethernet, IPDS over TCP/IP

**QMS® Code V™ and Printronix Graphics
Language (PGL)**

Read/right bar code algorithm

**Four-tractor system, straight through paper
path for excellent forms handling**

**Ergonomically enhanced control panel and
reversible doors for operator convenience**

MONTHLY WORKLOAD UP TO 430,000 PAGES

MISSION CRITICAL IMPACT PRINTING

The 6200 Series line matrix printer is a ground-breaking solution for high-volume, mission-critical impact printing. Cutting-edge innovation and time-tested technology are combined to make the 6200 Series superior in speed, reliability, and quality. Outstanding throughput is made possible by technological advancements to the hammer bank and paper feed system.

FORMS HANDLING BENEFITS

Four-tractor system allows high slow speeds, accurate forms tensioning, forms reversal capability and steel tractor pins in upper tractors for reduced wear, longer life. Straight through paper path is designed for excellent, uncompromising forms handling.

PATENTED SMART RIBBON

The patented Smart Ribbon technology offers clean-hands ribbon cartridge convenience while delivering new ribbon quality over its entire 250 million character life – the longest life in the industry.

6200 SERIES LINE MATRIX PRINTERS

Available Configuration.....**6212:** Available in 3 configurations
6215: Available in 3 configurations
6218: Available in 3 configurations

Print Speed.....**6212:** 1200 lpm
6215: 1500 lpm
6218: 1800 lpm

Graphic Speed.....**6212:** 150 ipm
6215: 187 ipm
6218: 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 Modes.....Constant density fonts; enhanced fonts

Character Sets.....Over 1000 character sets

Character Styles.....Bold, italic, superscript, subscript, underline, overline, strike through

Memory.....8MB

Standard Connectivity.....Standard Serial (up to 38.4K baud) and IEEE 1284 Compliant Centronics parallel (both ports hot).

Optional Connectivity.....IBM Twinax, IBM Coax, Ethernet 10Base-T / 100Base-T

Standard Emulation.....Tally ANSI, Tally Dot Matrix Printer, Printronix P600/ P5000/ P6000/ P series, HP 2564C, DEC LG01, Epson FX1180, GENICOM ANSI, IBM Propinter III XL. Graphics: Tally Industrial Graphics; QMS CODE V Version 2; Printronix PGL

Optional Emulation.....Coax SCS, Coax IPDS, Twinax SCS, Twinax IPDS, LAN IPDS

Fonts.....Draft, Data Processing, Courier, Gothic, OCR A and 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, Intelligent Mail Barcode

Consumables.....Easy-load, Smart Ribbon clean-hands cartridges up to 250 million characters; ribbon fault detection

STD Paper Handling.....Straight paper path, four tractor system, paper out and paper motion detection, forms position retained in non-volatile memory

Number of Copies.....Up to 6-part forms

Form Thickness.....0.025" maximum forms thickness

Paper Drive.....Two sets of tractors

Paper Type.....Continuous forms

Paper Weight.....15 to100 lbs. Bond (65 to 365 gm²)

Paper Size.....Width: 2.5" to 18.9", Length: 1 to 255 lines

Printable Area.....Up to 13.6" wide

Physical Weight.....**6212:** 185 lbs.
6215: 185 lbs.
6218: 225 lbs.

Physical Size.....40" x 28.2" x 28.3"

Power Voltage.....90 to 130/180 to 264 VAV

Power Frequency.....57 to 63/47/53 Hz

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

Workload.....**6212:** 345,000
6215: 430,000
6218: 512,000

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.....**6212:** 50 dBA
6215: 52 dBA
6218: 54 dBA

Warranty.....For warranty information go to www.tallygenicom.com

Option 1.....Internal Ethernet interface kit

Option 2.....Twinax / Coax interface kit

Option 3.....IPDS for Twinax/Coax or Ethernet equipped printer

Option 4.....TGNet 10/100 BaseT external print server

