

# 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**.....16MB

**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 gm<sup>2</sup>)

**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](http://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

