

# 2240/2340 SERIAL MATRIX PRINTERS



**Print speeds up to 500 characters per second  
at 12 CPI**

**10,000 pages per month workload**

**24-pin configurations produce letter-quality print**

**136-column configurations available**

**Straight paper path means jam free operation**

**Front load single sheet feed standard**

**Zero tear-off means no wasted forms**

## **SPECIALLY ENGINEERED “FLAT” PUSH TRACTORS DRIVE**

### **FAST AND AFFORDABLE**

Rugged, fast and affordable, the 2240 and 2340 are built to handle multi-part forms with ease. Specially engineered “flat” push tractors drive forms through an uncommonly straight paper path for jam free operation. With accessible, front-load tractors and a platen knob to facilitate forms adjustment, paper loading is quick, and down time minimal. These industrial strength forms printers deliver versatile transaction printing in no time, every time.

### **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.

# 2240/2340 SERIAL MATRIX PRINTERS

**Available Configuration**.....**2240:** Available in 1 configuration  
**2340:** Available in 1 configuration

**Print Speed**.....**2240:** T9 wire Printhead: At 10, 12 cpi: draft: 413, 500 copy/draft: 310, 310 NLQ: 77, 77; 24 wire  
**Printhead:** At 10, 12 cpi: draft: 409, 440 copy/draft: 275, 330 LQ: 92, 110  
**2340:** At 10, 12 cpi: Draft: 409, 440 Copy/Draft: 275, 330 NLQ: 91, 110

**Print Method**.....Serial Impact,  
**2240:** 80 columns  
**2340:** 136 columns

**Resolution**.....**2240:** 9 wire: 144 X 240 DPI. 24 wire: 360 X 360 DPI.  
**2340:** 360 x 360 dpi

**Character Density**.....10, 12, 15, 17.1, 20 cpi + elongated

**Line Density**.....2, 3, 4, 6, 8, 12 lpi

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

**Printhead Life**.....300 million characters

**Printhead Type**.....**2240:** 9 wire or 24 wire  
**2340:** 24 wire

**Memory**.....64kB

**Standard Connectivity**.....Bi-directional Centronics parallel

**Optional Connectivity**.....RS232 serial; RS422 serial; TallyCom+ 10/100BaseT external print server

**Standard Emulation**.....**2240:** 9-wire: MTPL\*, IBM® Proprinter XL, Epson® FX850+/FX1050+.  
24-wire: MTPL\*, IBM® Proprinter XL24e, Epson® LQ850+/LQ1050+ /EscP  
**2340:** MTPL\*, IBM® Proprinter XL24e, Epson® LQ850+/LQ1050+ /EscP

**Fonts**.....**2240:** 9-wire: Draft, Copy Draft, Courier, Quadrato, OCR A & OCR B, Bar Code + LCP. 24-wire: Draft, Copy Draft, Courier, Roman, San Serif, Prestige, Script, OCR A & OCR B, Bar Codes + LCP  
**2340:** Draft, Copy Draft, Courier, Roman, San Serif, Prestige, Script, OCR A & OCR B, Bar Codes + LCP

**Consumable**.....4 million characters

**STD Paper Handling**.....Flat push tractors (front/bottom), straight path for continuous forms and labels, auto paper load, auto quick tear, auto view, paper advance knob

**Opt'l Paper Handling**.....Push tractor and automatic sheet feeder

**Number of Copies**.....**2240:** 9-wire: 1 + 5; 24-wire: 1 + 3  
**2340:** 9 Pin: 1+5 standard, 1+6 heavy mode; 24 Pin: 1+3 standard, 1+4 heavy mode

**Paper Type**.....Continuous, cut forms (optional feeder)

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

**Paper Size**.....**2240:** Width: 3" to 10"; Length: continuous forms 3" to 22", cut forms 3" to 14"  
**2340:** Width: 3" to 16.5"; Length: continuous forms 3" to 22"; cut forms 3" to 14"

**Physical Weight**.....**2240:** 17.6 lbs.  
**2340:** 22 lbs.

**Physical Size**.....**2240:** 19" x 9.7" x 7.9"  
**2340:** 24.6" x 9.7" x 7.9"

**Power Voltage**.....AC 120V +/- 10% or AC 220V - 240V +/- 10%

**Power Frequency**.....60Hz or 50Hz

**Power Consumption**.....50 watts operating

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

**Workload**.....Up to 10,000 pages per month

**Reliability MTBF**.....12,500 hours @ 100% duty cycle

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

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

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

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

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

**Option 1**.....Second front push tractors; front automatic cut sheet feeder

**Option 2**.....RS-232 Serial Interface; RS-422 Serial Interface; TallyCom+ 10/100BaseT external Print server

**Option 3**.....Printer stand, paper basket, castors

