

2380 Heavy Duty Dot Matrix Printer

High speed & Rugged for Heavy Duty Operation.



- Print speeds up to 1000 cps
- Full range of automatic features to minimize user intervention
- Ideal for 'On Demand' applications with zero tear for no wasted forms
- Straight through paper path for easy forms loading
- Parallel and Ethernet (10/100BaseT) standard
- Optional Interfaces: RS232 Serial; Coax/Twinax; Ethernet IPDS
- Compatible with a wide range of operating systems including Windows; UNIX; DOS; SAP R3 and Legacy systems

The 2365 MC and 2380 printers are rugged and powerful high speed matrix printers for heavy duty operation under the most extreme conditions. Reliable, heavy workload output is guaranteed for many years following printer purchase. The print is crisp, sharp, dark and absolutely legible, thanks to the 24 pin print head.

Low running costs and durability in the harshest of print environments make these products excellent value for money.

Fully automated operation, coupled with the 'straight through' paper path, allows ease of use and virtually eliminates errors caused by user intervention.

These products are well matched to Microsoft Windows applications, and highly compatible with other host operation environments including legacy systems.

Available Configuration:

2380 Standard Printer, Parallel/Ethernet ,120V
2380-2T w/ 2 Tractors, Parallel/Ethernet, 120V

Print Speed	At 10, 12, 15 cpi: High Speed Draft 800, 1000, 1000; Draft 667, 800, 1000; NLQ 222, 267, 333; LQ 111,133,167
Print Method	Serial Impact
Resolution	360 x 360 dpi
Throughput	625 pages per hour (ECMA 132)
Character Density	5, 6, 7.5, 8.6, 10, 12, 15, 17.1, 20 cpi (Emulation dependent)
Line Density	2, 3, 4, 6, 8, 12 lpi
Printhead Life	750 M Characters (draft)
Printhead Type	24 wire
Standard Connectivity	Bi-directional Parallel plus Ethernet 10/100BaseT with 128kb buffer
Optional Connectivity	RS232 Serial, Adapters, Twinax/Coax, Ethernet IPDS
Standard Emulation	IBM® Proprinter XL24e, Epson® LQ-2550, Epson® LQ-2170 (ESC P/2), Genicom ANSI, MTPL
Optional Emulation	PCL3 (RuggedWriter)
Fonts	HS Draft, Draft, Copy Draft, Courier, Roman, Sans Serif, Prestige, Script, Orator, Gothic, Souvenir, Kix/Royal, OCR A, OCR B, 22 Bar Codes & scaleable LCP fonts.
Consumables	20 M Character Ribbon
STD Paper Handling	Push tractor with paper parking and AGA; 2nd rear push tractor - 2380-2T only
Opt'I Paper Handling	2nd front tractor (user installable), paper pedestal, paper basket
Number of Copies	Original + 5 (6-part forms); original +4 (5-part forms) for rear tractor of 2380-2T
Paper Type	Continuous forms
Paper Weight	Tractor front max 120g/m ² single part form
Paper Size	Length: 3" min, 22" max; Width: 3" min, 16.5" max
Physical Weight	45.6 lbs (20.7kg)
PhysicalSize	24.5" x 11" x 17" (623 x 280 x 432 W x H x D mm)
Power Voltage	120V/230V
Power Consumption	70 Watts printing, max 18 Watts in sleep mode
Compliance	Energy Star qualified, Ozone-free. RoHS, Microsoft, ISO-compliant
Workload	Up to 50,000 pages per month
Reliability MTBF	12,500 hours @ 25% duty cycle
Reliability MTTR	30 minutes
Drivers	Windows 9x/ME, 2000, 2003 Server, XP, Vista and SAP
Temperature	Operating +10°C to +35°C; 50°F to 95°F Storage +5°C to +45°C; 41°F to 113°F
Humidity	Operating 16% to 73% Storage 5% to 85% (no condensation)
Acoustic	57 dB (ISO 7779)
Warranty	90 days limited on-site coverage plus nine months parts.
Option 1	Pedestal cabinet, paper basket
Note	For OCR applications it is recommended that your readers are tested with print samples supplied by TallyGenicom prior to purchase. Paper is a highly variable medium and should be tested prior to purchase. The quoted consumable life is the average for the printer when used under normal operating conditions.