

FormsPro 5000 Series

Forms Printing

for Mission Critical Documents!



FormsPro 5000 Series printers give you unmatched reliability and the best in multipart forms print solutions.

Easy Forms Loading

The FormsPro 5000 Series offers a straight through paper path for exceptional and easy forms loading and handling. A push tractor allows for continuous paper feed with tear off and park positions.

High Speed/High Volume Printing

Designed for high volume workloads with impressive speed, the FormsPro 5000 Series prints up to 900 characters per second (fastest draft) with a throughput of 605 pages per hour (ECMA 132). Rated workload is nearly 50,000 pages per month so the printer works extremely well in demanding environments that require speed and reliability.

True Zero Tear for no wasted forms

The FormsPro 5000 Series is ideal for “on-demand” or “batch” applications since it offers a true zero tear and paper advancement for no wasted forms.

Wide variety of Standard and Optional Connectivity

With standard Parallel and Ethernet connectivity, the FormsPro 5000 Series comes ready to perform. Optional connectivity includes Ethernet with IPDS, or TN5250.

Superior Legibility – Print up to 6 part forms

With the ability to print the original + 5 copies and a heavy duty 24-pin print head, the FormsPro 5000 Series is designed to provide crisp, clear, long-life print in the toughest of environments.



The FP5000 series printers let you easily, and effortlessly print multi-part forms in any environment.

Compatible with legacy Printek FormsPro models.

The best of both worlds! Improved configuration and ease of use combined with familiar forms naming and tractor assignment.



Detailed Printer Specifications

Dot Matrix Printer FormsPro 5000 Series

Other Features

Options and accessories include: TN5250, IPDS-Ethernet, serial interface, print stand, and ribbons.



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Print Modes

	5000/5002
Fast Draft	900 cps
Draft	640 cps
NLQ	180 cps
Graphics*	up to 360 by 360 dpi

Character Matrix

HSQ (12 x 8 half space matrix at 12.0 CPI)
HSQ (12 x 10 half space matrix at 10.0 CPI)
NLQ (24 x 18 half space matrix at 10.0 CPI)
LQ (24 x 36 half space matrix at 10.0 CPI)

Printhead

24 needle (12 needle parallel array)

Character Sets

HS Draft, Draft, Courier, Roman, Sans Serif, Prestige, Script, OCR-A/B

Character Spacing

5, 6, 7.5, 8.6, 10, 12, 15, 17.1, 20 cpi.

Line Length

13.6 inches (136 Columns @ 10 cpi)

Line Spacing

2, 3, 4, 6, 8, 12 lpi

Paper Handling

Tear Bar, Park Position, Push Tractor for straight path
Auto-Gap Adjust for Forms thickness
Fanfold, continuous forms, Multi-Part Forms

Operator Controls

Online Mode: Tear Advance
Offline Mode: Park, Form Feed/Line, Adjust for Tear position, Top of Form and Head Gap

Form Parameters

Nonvolatile memory for eight forms, each designates:
Paper Path, cpi, lpi, form length, lft/Rt Margin, Skip perf,
Ignore Form Feed, Emulations, font

Operator Indicators

2 x 16 LCD for form selection, on/off line status and error descriptions.

Ribbon

Cartridge, 30 million char

Power Requirements

Auto-switching Voltage (100 - 250)
Frequency (50 or 60 Hz)
60 Watt printing; 18 Watt Power Save

Paper Slew Rate

10 ips, slower rates with Font and Heavy Forms

Paper Width

3" to 16.5" width, 3" to 22" length

Paper Loading

Front loading, Straight-through bottom feed
Optional 2nd Front Tractor - FP5002

Multi-part Forms

Front: 1 + 5 copies or 1 + 8 copies (HD version)
Rear: 1 + 3 copies (-2T version)
0.025" max. thickness.

Graphics Density*

up to 360 by 360 dpi

Audible Noise (Draft Mode)

59 dBA

Setup (Automatic Methods)

Control Panel or Config File obtained from Web Page

I/O Buffer

128k

Standard Interfaces

Parallel Bi-Directional, Ethernet 10/100 Mbit

Optional Interfaces

Ethernet IPDS
TN5250e

Software Controls

Epson LQ-2550, Epson LQ-2170, IBM Proprinter xl24e, IBM Proprinter xl24e+AGM, MTPL, Genicom ANSI, 23 Industrial Bar Codes, Postnet/Planet and Intelligent Mail Barcodes

Physical Specifications

(WxDxH) 24.5" x 17" x 11"
19 kg

Reliability

MTBF - 12,500
Print Head Life: 750 million char
Warranty: One-year printer warranty

*May be emulation dependent.