



- Super-fast printing at 500 cps
- Reliable, durable Epson 9-pin technology
- Zero tear-off paper handling
- Up to seven-part form printing
- Front, rear, bottom and top paper paths
- ESC/P and IBM emulations standard

The fastest industrial-strength printer in its class.

When your business depends on reliable, heavy-duty printing day after day, you need an impact printer that's up to the job. You need the EPSON FX-2180—the fastest, most flexible 9-pin wide carriage impact printer in its class. Built with legendary Epson reliability, the FX-2180 stands up to your most demanding print jobs, delivering impressive amounts of high-volume, low-cost output—whether you're printing invoices, check runs, multipart forms, reports, spreadsheets or labels.

This rugged, non-stop performer doesn't waste time, with top print speeds of up to 500 cps from a durable print head that lasts for 300 million characters. With the FX-2180's outstanding convenience and quality engineering, you get everything you need to start work right away. Its four paper paths and up to seven-part form printing add up to maximum print flexibility. Better yet, the built-in zero tear-off feature, included at no extra cost, significantly reduces paper waste.

The FX-2180 offers complete, no-worry system compatibility. ESC/P® and IBM® emulations are standard, along with a complete selection of Windows® print drivers and multiplatform connectivity options. Plus, there's the added confidence of Epson's two-year warranty.

For your industrial-strength jobs, count on the industrial-strength printer: the EPSON FX-2180—from the world leader in impact printing.

FX-2180 Specifications

Printer Method 9-pin, impact dot matrix	
Print Direction Bidirectional with logic-seeking in text mode and unidirectional in bit-image graphics mode	
Print Speed High Speed Draft: 500 cps (10 cpi) Draft: 455 cps (12 cpi) 380 cps (12 cpi) NLQ: 114 cps (12 cpi) 95 cps (10 cpi)	
Character Sets 11 character tables, NLSP 19 character tables, 13 international character sets	
Resident Bitmapped Fonts (cpi) Epson High Speed Draft: 10 cpi Epson Draft: 10, 12 cpi, 15 cpi, proportional Epson NLQ Roman: 10, 12 cpi, 15 cpi, proportional Epson NLQ Sans Serif: 10, 12 cpi, 15 cpi, proportional 8 Bar Code Fonts: EAN-13, EAN-8, Interleaved 2 of 5, UPG-A, UPG-E, Code-39, Code-128, POSTNET	
Column Width High Speed Draft 10 cpi: 136 columns Draft 10, 12, 15 cpi: 136, 163, 204 columns Draft condensed 17, 20 cpi: 233, 272 columns Draft emphasized 10 cpi: 136 columns NLQ 10, 12, 15 cpi: 136, 163, 204 columns	
Paper Feeding Friction feed: Front, rear Push tractor feed: Front, rear Push & pull tractor feed: Front, rear Pull tractor feed: Front, rear, bottom Feeder: Front push tractor, rear push tractor, CSF	
Paper paths: Manual insertion: Front or rear in, top out CSF: Rear in, top out Tractor: Front, rear, bottom in, top out	
Advanced Paper Handling Micro-adjustment for top-of-form and tear-off mode, paper parking for loading single sheet paper without removing continuous paper, second push tractor. Optional: standard-capacity cut sheet feeder, high-capacity cut sheet and envelope feeder, and front sheet guide, roll paper holder	
Paper Handling Forms: Continuous multipart, original plus 6 carbonless copies; maximum thickness 0.018 inches Copy capacity: 1 + 5 1 + 6 (with pull tractor only) Single sheets: Top loading 3.9" to 16.5" Front loading 5.8" to 16.5" Continuous 4.0" to 16.0" No. 6 envelopes 6.5" x 3.6" No. 10 envelopes 9.5" x 4.1" Labels 2.5" x .94" (min.) Roll paper 8.5"	

Input Buffer 64KB or 0KB, user selectable	
Interface (Standard) Bidirectional parallel interface (IEEE-P1284 nibble mode supported), Optional Type B I/F	
Emulation ESC/P and IBM® 2381 Plus	
Fabric Ribbon Black: 12 million characters (Draft, 10 cpi, 14 dots/character)	
Reliability Total Print Volume: 7.5 million lines (except print head) MTBF: 10,000 POH @ 25% duty cycle at 35% page density Print Head Life: 300 million characters	
Control Panel Buttons: Operate, Pause, Load/Eject, LF/FF, Tear Off/Bin, Font, Pitch Indicators: Pause, Paper Out, Micro Adjust, Tear off, Bin selection, Pitch selection, Font selection	
Sound Level Approx. 55dB (A) (ISO 7779 pattern)	
Environmental Conditions (Operating) Temperature: 41 to 95°F; 5 to 35°C Humidity: 10 to 80% RH	
Electrical Requirements 120V AC +/- 10%; 49.5 - 60.5Hz; 120 VA maximum Rated Current: 1.8 Amps, Energy Star compliant	
Dimensions H x W x D: 10.1" x 25.2" x 15.8" (257 x 639 x 402mm) Weight: approx. 28.8 lb (13 kg.)	
Product Codes/Accessories	
FX-2180 impact printer	C244001
FX-2180 fabric ribbon	S015086
Pull tractor unit	C800321
Cut sheet feeders	
High capacity cut sheet feeder	C806731
Second-bin cut sheet feeder [†]	C806741
Interfaces Type B	
Serial interface card	C823051
32KB Serial interface card	C823071
Bidirectional parallel interface card	C823452
Multiprotocol Ethernet interface card	C823572
Coax interface card	C823141
Twinax interface card	C823151
Roll paper holder	8310
Warranty Two-year limited warranty	
Support - The Epson Connection	
Pre-Sales Support U.S. & Canada	800-463-7766
Automated Technical Support	800-442-2110
Download Service	800-442-2007
Internet Website	http://www.epson.com

[†] Second-bin cut sheet feeder can only be used with High capacity cut sheet feeder (used to form a dual-bin feeder)

- **Super-fast printing at 500 cps**
 - Boosts productivity
- **Reliable, durable Epson 9-pin technology**
 - Produces clean, near letter-quality text
 - Print head offers 300 million character lifespan
- **Zero tear-off paper handling**
 - No wasted forms
 - No accessory needed, no added cost
- **Up to seven-part form printing**
 - Handles virtually any multipart form
- **Front, rear, bottom and top paper paths**
 - Flexible paper handling of single sheets, continuous paper, multipart forms, labels and envelopes
 - Includes two tractors standard
- **ESC/P and IBM emulations standard**
 - Compatible with most software programs
- **Includes Windows 3.1, Windows 95, Windows NT 3.51/NT 4.0 drivers**
 - Compatible with virtually any Windows environment
- **Superior two-year warranty**
 - None better in its class
 - Backed by Epson's outstanding technical support



THE EPSON CONNECTION

EPSON THE WORLD LEADER IN IMPACT PRINTING™

USA: Call 1-800-463-7766 for the nearest dealer location
Epson America, Inc. 20770 Madrona Ave, Torrance, CA 90503

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