

## DFX-5000+ SPECIFICATIONS

### Printing Method

9-pin impact dot matrix

### Print Direction

Bidirectional with logic seeking in text mode (unidirectional can be selected by software) and unidirectional in bit image and graphic character mode.

### Print Speed

High Speed Draft	560 cps	(10 cpi)
Draft Elite	504 cps	(12 cpi)
Draft Pica	420 cps	(10 cpi)
Near Letter		
Quality Pica	84 cps	(10 cpi)
Near Letter		
Quality Elite	101 cps	(12 cpi)

### Character Matrix

Bit-mapped fonts	9 x 7 High Speed Draft mode
	9 x 9 Draft mode
	18 x 23 Near Letter Quality mode

### Control Code Set

EPSON ESC/P; IBM ProPrinter II Emulation

### Character Sets

13 International characters

9 Character tables

2 Character tables (IBM mode)

### Resident Bit-Mapped Fonts (cpi)

EPSON High Speed Draft	10
EPSON Draft	10, 12, 15, 17.1, 20
EPSON Near Letter	
Quality Roman	10, 12, 15, 17.1, 20, proportional
EPSON Near Letter	
Quality San Serif	10, 12, 15, 17.1, 20, proportional

### Column Width

Pica (10 cpi)	136
Elite (12 cpi)	163
15 cpi	204
Condensed pica (17.1 cpi)	233
Condensed elite (20 cpi)	272

### Formatting

32 horizontal tabs; 16 sets vertical tabs; 8 VFU channels; line spacing in 1/6" or programmable (minimum 1/216" increments); skip over perforation in lines; page length in lines or inches

### Bit Image Resolution

60-240 horizontal dpi by 72-216 dpi vertical; mixable with text on a line

### Paper Handling

Continuous paper width 4" (101mm)-16" (406mm)

Paper feed method

	Dual push tractors/ paper paths: automatic back out and loading; automatic paper thickness width adjustment; optional pull tractor
Copies	Front: 1+5 Rear: 1+3
Paper thickness	Front max: 0.018" (0.46mm) with 6-part carbonless Rear max: 0.012" (0.30mm) with 4-part carbonless
Paper paths	Front and Rear
Paper weight	Single: 14-22 lbs.; Multi-part: 11-15 lbs.
Line spacing	1/6", 1/8" or programmable (1/216" min.)

### Paper Feed Speed

17ms/line at 1/6" line feeding; 10" per second continuous feed; 26ms/line intermittent speed

### Control Panel Switches

Pause; LF/FF load; tear-off; micro-feed; top-of-form; pitch; paper select front/rear

### Hardware Features

Automatic tear-off; auto I/F selection; paper-jam detection; auto paper thickness adjustment; binding skip; paper width detection; paper memory function; hex dump; self-test printing; Draft/NLQ; input data buffering; buffer full printing; paper-out detection; case open detection

### Interfacing

Standard	Centronics®-compatible 8-bit parallel; RS232C serial
Optional	Type-B Coax; Twinax; Ethernet, LocalTalk

### Input Data Buffer

20KB or OKB (selectable)

### Physical Dimensions

Height	14.5"
Depth	15.0"
Width	27.6"
Weight	63.9 lbs.

### Electrical Requirements

103.5-132V AC; 49.5 to 60.5Hz

### Sound Level

55 dB(A)

### Ribbon

Black, fabric, 15 million characters (14 dots per character)

### Reliability/Life Expectancy

Printer	MTBF 8,000 power-on hours (POH) @ 25% duty cycle
Print head	300 million characters (14 dots per character) 6,000
Average pages/month	

### Environmental Conditions

Temperature	Operating: 41°F to 95°F; 5°C to 35°C Storage: -22°F to 140°F; -30°C to 60°C
Humidity (no condensation)	Operating: 10% to 80% RH Storage: 5% to 85% RH

### Product Codes

DFX-5000+ printer	C117001
Ribbon cartridge	8766

### Optional Accessories

Printer stand	8502
Pull tractor unit	8309G-A
Serial interface board	C823051
32KB intelligent interface board	C823071
32KB intelligent parallel interface board	C823101
Coax interface board	C823141
Twinax interface board	C823151
Multi-Protocol Ethernet Print Server	C823461
LocalTalk	C823121

### Support-The EPSON Connection

Technical Support US & Canada	(800) 922-8911
Fax-on-Demand/EPSON Sound Advice	(800) 442-2110
Download Service	(800) 442-2007
Pre-Sales Support US & Canada	(800) 463-7766
Internet Website	<a href="http://www.epson.com">http://www.epson.com</a>

### Warranty

One-year limited warranty in the U.S. and Canada; 90 day on-site warranty (U.S. only)

### ● Fast at any speed

- Chose the print speed best-suited to your application. Prints High Speed Draft at 560 cps, Draft Elite at 504 cps, Draft Pica at 420 cps, or NLQ at 84 cps

### ● Advanced paper handling

- Automatic paper loading and adjusts automatically to paper thickness
- Automatic paper-jam detection; automatic print head temperature sensing

### ● Dual paper paths

- Switch easily between two types of paper. Advanced paper handling for high volume print jobs, from accounting to inventory management

### ● EPSON ESC/P printer language plus IBM ProPrinter II emulation

- Ensures compatibility with virtually all software and operating environments

### ● Direct connectivity to a variety of networks

- Accepts EPSON's user-installable interface boards for use with Ethernet networks, IBM 3270 System 3x, and AS/400

### ● EPSON Reliability

- EPSON's one-year limited warranty, 90 day on-site warranty (U.S. only), optional EPSON Extended Care Certificate, and toll-free support hotline



THE EPSON CONNECTION

YOU'VE GOT TO SEE IT IN **EPSON** COLOR.\*

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\* In accordance with ISO: Average noise level using continuous paper and is not guaranteed figure.

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