



- Powerful 9-pin technology
- The fastest Epson impact printer prints up to 1120 cps
- Highly advanced paper handling
- Enhanced connectivity
- Epson one year on-site/carry-in warranty

The racehorse choice for workhorse printing.

Charging out of the gate comes a swift and superbly reliable performer for high volume, heavy duty business printing: the EPSON DFX-8500 impact printer. In the toughest environments, the DFX-8500 speeds through demanding print jobs at up to 1120 characters per second. Day after day, you can count on it to race through everything from accounting reports, spreadsheets and seven-part forms to shipping documents, and mailing labels.

The DFX-8500 runs fast on most network “tracks,” too. Its built-in Type B interface slot accepts optional interface boards to connect with your Ethernet, Twinax and/or Coax network. That means this printer fits in whatever business you're in.

Windows® 95 users can even program this hard-running workhorse to “remember” up to eight different forms and two special paper types. Simply preset the form utility and the printer recalls which paper, paper size and paper path goes with a particular printing task.

The DFX-8500 also adjusts automatically for varying paper thickness and, using the optional perforation cutter, cuts pre-perfed forms far more precisely. All of these features are so reliable that the DFX-8500 carries the Epson one-year limited on-site, or one year carry-in warranty.

Isn't that the kind of thoroughbred confidence you look for when you lay your money down on a printer? It's the fast-running workhorse for heavy-duty business printing.

DFX-8500 Specifications

Printing Method	
9-pin, impact	
Print Direction	
Text Mode: Bidirectional	
Graphics Mode: Unidirectional (bidirectional via software)	
Print Speed	
High Speed Draft: 1120 cps (10 cpi)	
Draft: 1008 cps (12 cpi)	
Draft: 840 cps (10 cpi)	
Near Letter Quality: 252 cps (12 cpi)	
Near Letter Quality: 210 cps (10 cpi)	
Character Matrix	
9 x 9 SuperDraft mode	
9 x 12 Draft mode (10 cpi)	
18 x 24 Near Letter Quality mode (10 cpi)	
Character Sets	
11 character tables, 13 international character sets	
Resident Fonts	
EPSON SuperDraft: 10 cpi	
EPSON Draft: 10, 12, 15	
EPSON NLQ Roman: 10, 12, 15, proportional	
EPSON NLQ San Serif: 10, 12, 15, proportional	
8 Bar Code Fonts:	
EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-B, Code-39, Code-128, POSTNET	
Column Width	
Character	Columns
10 cpi	136
12 cpi	163
15 cpi	204
17 cpi	233
20 cpi	272
Formatting	
Tabs: 10 sets vertical tabs, 32 horizontal tabs	
Line spacing: 1/6", 1/8" or programmable (min 1/216")	
Page length: 3.5" minimum for forms with labels	
Perforation skip: Skip over perforation programmable in lines	
Bit Image Resolution	
60-240 horizontal dpi by 72-216 dpi mixable with text on a line	
Paper Feed Mechanism	
Dual push tractors/paper paths; automatic back-out and loading; automatic paper thickness adjustment; automatic paper width detection; micro-adjustment for top-of-form and tear-off mode; adjustable tractor feed; perforation cutter (optional); paper cutter (optional) and pull tractor (optional)	
Paper Feed Speed	
Approximately 26.5 ms/line at 1/6" line spacing; 10 inches per second (continuous feed)	
Paper Handling	
Continuous: 4.0" to 16.0"	
Labels: 2.5" x .94" (min)	
Paper Weight	
Continuous: 14 to 22 lb	
Multipart: 11 to 15 lb	

Paper Thickness	
Front load: Up to seven copies (original + 6) (maximum); total thickness 0.021 inches	
Rear load: Up to six copies (original + 5) total thickness 0.018 inches	
Interfaces (Standard)	
Parallel and RS-232C Serial	
Compatibility	
ESC/P, IBM 2380+/2381+	
Buffer	
128 KB or 0 KB	
Sound level	
58dB (A)	
Physical Characteristics	
Height: 14.5"	
Width: 27.6"	
Depth: 15.0"	
Weight: 63.9 lb	
Power Requirements	
99-132 VAC, 50 - 60Hz ± .5Hz;	
160 watts; 120-volt	
Operating Temperature	
Fahrenheit: +41° to 95° Celsius: 5° to +35°	
Storage Temperature	
Fahrenheit: -22° to +158° Celsius: -30° to 60°	
Operating Humidity	
10% to 80% RH	
Storage Humidity	
5% to 85% RH	
Vibration	
.25 G, 55Hz (maximum)	
Reliability/Life Expectancy	
Total Print Volume (TPV): 26 million lines (except print head)	
MTBF: 10,000 POH at 25% duty cycle, 35% coverage	
Print head: 400 million characters	
Ribbon: 15 million, draft, 14 dots per character	
Product Codes/Accessory Part Numbers	
DFX-8500 printer	C204001
DFX-8500 ribbon	8766
Perforation cutter	C815071
Paper cutter	C815001
Printer stand	8502
Interface boards - Type B	
32KB Serial interface board	C823071
Bidirectional Parallel interface board	C823452
Multi Protocol Ethernet Print Server	C823572
Twinax interface board	C823151
Coax interface board	C823141
Warranty	
One-year limited on-site warranty/carry-in in the U.S.	
Support—The EPSON ConnectionSM	
Pre-Sales Support U.S. & Canada	(800)463-7766
EPSON Fax Advice/EPSON SoundAdvice™	(800)442-2110
Download Service	(800)442-2007
Internet Website	http://www.epson.com



Optional printer stand

- **Powerful 9-pin technology**
 - Performs with legendary EPSON reliability
 - Tireless print head lasts for 400 million characters
- **The fastest Epson impact printer**
 - Prints up to 1120 characters per second
- **Highly advanced paper handling**
 - Prints up to seven-part forms
 - Auto platen gap adjusts for correct paper thickness
 - Programmable form utility for Windows 95 "remembers" up to eight form types
 - Optional perforation cutter for precise forms handling
- **Enhanced connectivity**
 - Optional internal Type B interface boards expedite Ethernet, IBM 3270, System 3X and AS/400 networking
- **Epson one year limited on-site, or one year carry-in warranty**
 - Backed by superior Epson technical service and support

THE WORLD LEADER
IN IMPACT PRINTING.™



USA: Call 1-800-463-7766 for the nearest dealer location
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