

# Epson® DFX-9000 Series

Impact Printer Series



**Engineered for speed  
and reliability for  
maximum productivity.**

**Blaze through critical reports with ultra fast print speeds** — prints multipart forms, labels and more at speeds up to 1550 cps

**Tackle the most demanding print tasks** — durable 9-pin performer offers an MTBF rating of 20,000 POH at 25% duty cycle

**Get dependable print performance, day after day** — boasts a 400-million-character printhead life<sup>1</sup>

**Minimize your application costs** — 15-million-character ribbon cartridge for low-cost printing reduces the need for frequent user intervention

**Simplify the integration process** — convenient LCD display allows for easy printer configuration and menu navigation

**Meet all your printing needs with flexible forms handling capabilities** — prints 136-column, wide-format reports, plus forms up to 10 parts thick

**Advanced paper handling** — front and rear paper paths, platen gap adjusts automatically, according to the paper thickness, auto jam sensor eliminates wasting forms

**Use with new or legacy systems** — enhanced connectivity supports standard parallel, serial and USB interfaces

**Ethernet compatible** — accommodates optional internal Type B interface boards for easy networking

**Enjoy the added confidence of superior Epson service and support** — includes a 1-year on-site limited warranty in the U.S. and Canada

### Print

**Printer Method** 9-pin, serial impact dot matrix

**Print Direction**

Text Mode: bidirectional

Graphics Mode: unidirectional (bidirectional via software)

**Print Speed**

High-speed draft 1550 cps (10 cpi)

Draft 1320 cps (10 cpi)

Near letter quality 330 cps (10 cpi)

**Character Sets**

11 character tables

13 international countries character sets

**Resident Bitmapped Fonts**

Epson Super Draft 10 cpi

Epson Draft 10 cpi, 12 cpi

Epson NLQ Roman 10 cpi, 12 cpi, proportional

Epson NLQ San Serif 10 cpi, 12 cpi, proportional

**Barcode Fonts**

EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39,

Code 128, POSTNET

**Column Width**

10 cpi: 136

**Formatting**

Tabs: 10 sets vertical tabs, 32 horizontal tabs

Line spacing: 1/6", 1/8" or programmable (minimum 1/216")

Perforation skip: skip over perforation programmable in lines

### Paper Feed Mechanism

Dual push tractors/paper paths: automatic back-out and loading; automatic paper thickness adjustment; automatic paper width detection; microadjustment for top-of-form and tear-off mode; adjustable tractor feed; perforation cutter (optional); pull tractor (optional)

**Paper Feed Speed**

Approximately 26.5 millisecond per 1/6"

15" per second continuous feed

**Paper Path**

Push tractor: front or rear in, top out

Pull tractor: front or rear in, top out

### Paper Handling

**Multipart Forms**

Front: 1 original + 9 copies

Rear: 1 original + 6 copies<sup>2</sup>

Continuous feed: 3.0" to 16.5"

Labels: 2.5" x 0.94" (minimum)

Page length: 3.5" minimum for forms with labels

### General

**Interface**

Bidirectional parallel (IEEE 1284 Nibble Mode supported)

USB 2.0, RS-232C serial

Type B slot for optional interface boards

**Optional Interfaces**

10/100Base-T Ethernet, RS-232 serial

**Control Panel Functions**

9 buttons

6 LEDs and 1 LCD

**Reliability**

MTBF: 20,000 POH (25% duty cycle)

Printhead life: 400 million characters<sup>1</sup>

Ribbon life: 15 million characters (draft, 10 cpi, 14 dots/character)

**Input Data Buffer**

128KB or OKB, user selectable

**Physical Dimensions**

Height: 14.3" (363 mm)

Width: 27.6" (701 mm)

Depth: 14.9" (378.5 mm)

**Weight** 75 lb (34 kg)

**Sound Level**

58 dBA (ISO 7779 pattern)

**Power Requirements**

Rated voltage: AC 100 V – 240 V

Input voltage range: AC 90 V – 264 V

Rated frequency range: 50 Hz – 60 Hz

Input frequency range: 49.5 Hz – 60.5 Hz

**Power Consumption**

Approx. 185 W (ISO/IEC 10561 Letter Pattern)

Approx. 7.5 W (in Sleep Mode)

0 W in Power Off Mode

ENERGY STAR® compliant

### Software

**Drivers<sup>3</sup>** OS support: Windows® 95, Windows NT® 4.0, 98, 2000, Windows ME, Windows XP®, Windows Vista® and Windows 7

**Printer Language**

Epson ESC/P®

IBM® PPDS

### What's Included

Epson DFX-9000 Impact Printer, AC Cables, Ribbons Cartridge, User's Manual/Start Here Guide, Warranty Certificate

### Warranty

1-year limited warranty in the U.S. and Canada

### Support

The Epson Connection<sup>SM</sup>

Pre-Sales Support (U.S. and Canada): 800-463-7766

Website: [www.epson.com](http://www.epson.com)

### Ordering Information

DFX-9000 Impact Printer	C11C605001
<b>Accessories and Cartridges</b>	
Ribbon Cartridge	S015384
Pull Tractor Unit	C12C800381
Printer Stand	7102677
Serial Interface Board	C12C824431
EpsonNet Multiprotocol 10/100Base-TX	C12C824352
Type B Ethernet Print Server	

<sup>1</sup> Ratings are estimates only, based on normal use of the printer. Epson's statements about reliability levels are not warranties of Epson products, and the only warranty for printers are the limited warranty statements for each printer. | <sup>2</sup> One original, plus six copies, is available only under normal temperature and humidity conditions. | <sup>3</sup> Additional software drivers available in your Windows operating system or at [www.epson.com](http://www.epson.com)

See the latest innovations from Epson Business Solutions at [www.epson.com/forbusiness](http://www.epson.com/forbusiness)



**Epson America, Inc.**  
3131 Katella Ave., Los Alamitos, CA 90720

**Epson Canada Limited**  
185 Renfrew Drive, Markham, Ontario L3R 6G3

[www.epson.com](http://www.epson.com)  
[www.epson.ca](http://www.epson.ca)

Specifications and terms are subject to change without notice. EPSON and Epson ESC/P are registered trademarks and the EPSON logo is a registered logomark of Seiko Epson Corporation. Epson Connection is a service mark of Epson America, Inc. Windows, Windows NT, Windows Vista and Windows XP are trademarks of the Microsoft group of companies. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2023 Epson America, Inc. CPD-63475 6/23

Contact: