EPSON®

EXCEED YOUR VISION

Combining speed and reliability for maximum productivity

Impact Printer DFX-9000

With speeds up to 1550 cps and an MTBF rating of 20,000 poweron hours (POH), the Epson DFX- 9000 offers the power and durability to tackle the most demanding print tasks. Day after day, you can count on it to efficiently process everything from reports and 10-part forms to shipping documents or mailing labels.

A robust, dependable workhorse, this 9-pin, wide-format printer boasts a 400-million-character print head life and 15-million-character ribbon cartridge, which minimizes production costs and reduces the need for frequent user intervention. Its advanced paper handling capabilities make it the perfect solution for a wide variety of applications, including critical spreadsheets, checks, invoices, bar codes and more.

Featuring two standard paper paths, the DFX-9000 easily switches betweenmultiple applications. Its intelligent paper sensor detects the paper widthand thickness, adjusting automatically for optimum performance andhigh-quality results. It even features an automatic jam sensor to prevent wasting forms in the unlikely event of a paper jam.

With Parallel, Serial, and USB interfaces standard, plus a type-B slot foroptional connectivity, the DFX-9000 easily attaches to new or legacysystems in standalone or networked environments. And, its convenientLCD display and intuitive menu selections mean setup has neverbeen easier. Plus, it's all backed by Epson's one-year on-sitewarranty for superior service and support.

Key Features

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 print head life

Minimize your application costs
- 15-million-character ribbon cartridge ensures low cost printing and 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
- 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
- Accommodates optional internal Type B interface boards for easy networking

Enjoy the added confidence of superior Epson service and support
- Includes a one-year on-site limited warranty in the U.S. and Canada

Printer Specifications

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 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

Bar Code 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 (min 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

Input Buffer
128KB or 0KB, user selectable

Software Drivers
Windows® 95, NT 4.0, 98, 2000, Me, XP, Vista and 7

Interface
Bidirectional Parallel (IEEE -1284 Nibble Mode supported)
USB 1.1, RS-232C Serial
Type B slot for optional interface boards

Optional Interfaces
10/100 Base T Ethernet, RS-232 Serial

Printer Language
ESC/P®
IBM PPDS

Paper Handling
Multi-part Forms

Front	1 original + 9 copies
Rear	1 original + 6 copies
Continuous Feed	3.0" to 16.5"
Labels	2.5" x .94" (min)
Page length	3.5" minimum for forms with labels

Sound Level
55 dBA (ISO 7779 pattern)

Power Requirements

Rated voltage	100 to 240V AC
Input voltage range	90 to 264V AC
Rated frequency range	50 to 60 Hz
Input frequency range	49.5 to 60.5 Hz

Power Consumption
Approx. 185W (ISO/IEC10561 Letter pattern)
Approx. 7.5W (in sleep mode)
0W in power off mode
Energy Star Compliant

Physical Dimensions

Height	14.3" (363 mm)
Width	27.6" (701 mm)
Depth	14.9" (378.5 mm)
Weight	75 lb (34 kg)

Control Panel Functions
9 buttons
6 LEDs and 1 LCD

Reliability

MTBF	20,000 POH (25% duty cycle)
Print head life	400 million characters
Ribbon life	15 million characters (draft,10 cpi, 14 dots/character)

Warranty
One-year limited warranty in the U.S. and Canada

Support—The Epson Connection℠

Pre-Sales Support (US and Canada)	(800) 463-7766
Internet Website	www.epson.com

* Advanced print head design provides unmatched burst speed, allowing the Epson DFX-9000 to maximize performance by consistently performing at or near top speeds. Standardized ISO 10561 throughput tests illustrate how Epson's superior technology results in faster printing and greater print volume over time. Test conducted by Seiko Epson Corporation.

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Ordering Information

Epson DFX-9000

Product Code	Description
C11C605001	Epson DFX-9000 Impact Printer
S015384	Ribbon Cartridge
C12C800381	Pull Tractor Unit
7102677	Printer Stand

Epson DFX-9000

Product Code	Description
C12C824431	Serial Interface Board
C12C824352	EpsonNet Multiprotocol 10/100 Base-TX Type-B Ethernet Print Server

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