DOT MATRIX PRINTER
9-PIN WIDE CARRIAGE
DFX-9000

EPSON

FAST FORWARD YOUR BUSINESS EFFICIENCY.
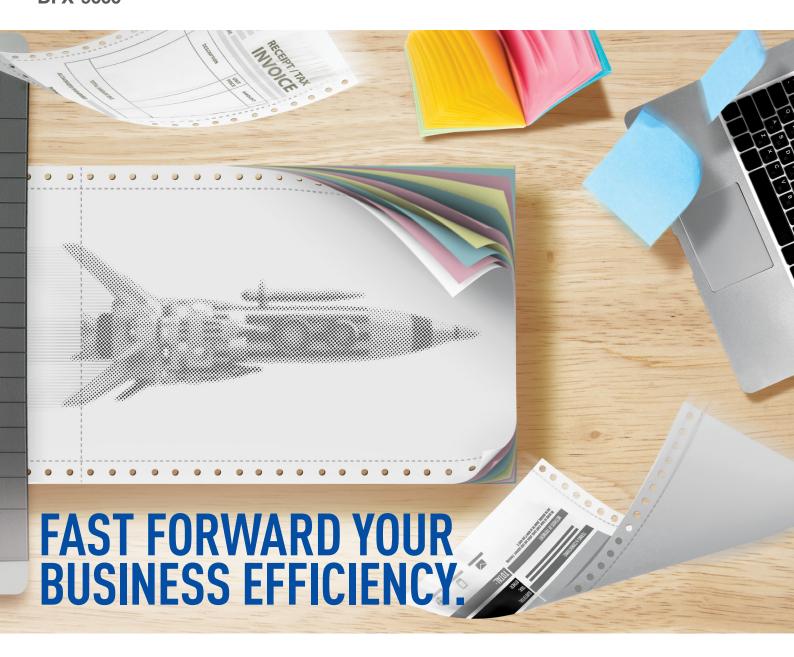
Maximise productivity with durable, high-speed printing.

Amplify your productivity with the Epson DFX-9000 dot matrix printer. Featuring speeds of up to 1,550 cps and a MTBF rating of 20,000 power-on hours (POH), this 9-pin, wide format printer can perform high-volume printing with great efficiency and cost-savings. With a convenient LCD panel, versatile connectivity and advanced paper handling capabilities, the DFX-9000 is your reliable choice in a busy environment.

10-copies Printing

High Speed Printing

Power Savings

Cost Effective

ENGINEERED FOR good

Epson genuine ribbons ensure greater yield, better quality and longer lifespan.

GO GENUINE
Original Supplies, Quality Prints

Remarkable Performance
Print speeds of up to 1,550 characters per second (10 cpi) and a user-friendly LCD panel to maximise your productivity.

Efficient and Reliable
Enjoy resilient and long-lasting operations with low cost printing that goes easy on your overheads.

Flexibility and Versatility
Prints up to 10-part forms and offers a wide range of connectivity and paper handling options.

SPECIFICATIONS

Model Number	DFX-9000		
Printer Type			
Printing Method	Impact Dot Matrix		
Number of Pins In Head	36 pins (9 × 4 staggered)		
Print Direction	Bi-direction with logic seeking		
Control Code	ESC/P®, IBM® PPDS emulation		
Print Speed			
High Speed Draft	10 / 12 cpi	1,550 / 1,450 cps	
Draft	10 / 12 cpi	1,320 / 1,320 cps	
NLQ	10 / 12 cpi	330 / 330 cps	
Print Characteristics			
Character Table	For Standard version:		
13 International character sets:	Italic table, PC437(US, Standard Europe), PC850(Multilingual), PC860(Portuguese), PC863(Canadian-French), PC865(Nordic), PC861(Icelandic), BRASCII, Abicomp, Roman 8, ISO Latin 1, PC858, ISO 8859-15		
Bitmap Fonts	EPSON High Speed Draft: 10CPI, 12CPI, EPSON Draft 10CPI, 12CPI, Proportional, EPSON Roman: 10CPI, 12CPI, Proportional, EPSON Sans Serif: 10CPI, 12CPI, Proportional		
Bar Code	EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39, Code 128, POSTNET		
Printable Columns			
Pitch	10 / 12 / 15 / 17 / 20 cpi	136 / 163 / 204 / 233 / 272 cpi	
Printable Handling	Paper Path	Tractor (Front or Rear in, top out)	
Paper / Media			

Continuous paper

	Length	Width	Thickness
(Single Sheet)	76.2 - 558.8 mm (3.0 - 22.0 inch)	76.2 - 419.1 mm (3.0 - 16.5 inch)	0.065 - 0.10 mm (0.0025 - 0.0039 inch)
(Multi Part)	76.2 - 558.8 mm (3.0 - 22.0 inch)	76.2 - 419.1 mm (3.0 - 16.5 inch)	

	Rear Entry	Front Entry	
Copies	1 original + 6 copies	1 original + 9 copies	
Thickness	0.12 - 0.53 mm (0.0047 - 0.021 inch)	0.12 - 0.79 mm (0.0047 - 0.031 inch)	

Labels

Base Sheet Length	Base Sheet Width	Base Sheet Thickness	Total Thickness
76.2 - 558.8 mm	76.2 - 419.1 mm	0.07 - 0.09 mm	0.16 - 0.19 mm
(3.0 - 22.0 inch)	(3.0 - 16.5 inch)	(0.0028 - 0.0035 inch)	(0.0063 - 0.0075 inch)

Continuous forms with labels

Base Sheet Length	Base Sheet Width	Total thickness (Rear Entry)	Total Thickness (Front Entry)
76.2 - 558.8 mm	76.2 - 419.1 mm	0.065 - 0.53 mm	0.065 - 0.79 mm
(3.0 - 22.0 inch)	(3.0 - 16.5 inch)	(0.0025 - 0.021 inch)	(0.0025 - 0.031 inch)

Overlapping multi-part forms

76.2 - 558.8 mm	76.2 - 419.1 mm	0.13 - 0.53 mm	0.13 - 0.79 mm
(3.0 - 22.0 inch)	(3.0 - 16.5 inch)	(0.0051 - 0.021 inch)	(0.0051 - 0.031 inch)

Acoustic Noise	58 dB(A) (ISO7779 pattern)
Line Spacing	4.23mm(1/6 inch) or programmable in increments of 0.059mm (1/432 inch)
Input Data Buffer	128 KB
Interface	Bi-directional parallel interface (IEEE-1284 nibble mode supported), Serial I/F, USB 2.0 (Full Speed) I/F, Optional Serial Interface Board (No Buffer Type-B)
Ribbon Cartridge	
Colour	Black
Type	Fabric
Ribbon life	15 million characters (Draft 10cpi, 14 dots/character)
Reliability	
Mean print volume between failure (MVBF)	133 million lines (except print head)
MTBF	20,000 POH (25% duty cycle)
Print head life	200 million strokes/wire
Control Panel	9 buttons, 6 LEDs and 1 LCD
Environmental Conditions (operating)	
Temperature	5 to 35 °C
Humidity	10 to 80 % RH
Electrical Specification	
Rated Voltage	AC 100- 240 V
Rated Frequency	50-60 Hz
Power Consumption	Approx. 185 W (ISO/IEC10561 Letter pattern)
	Approx. 7.5 W in sleep mode
Printer Driver / Utility	
OS	Microsoft Windows® XP / Vista / 8 / 8.1 / 10 / 11
Utility	Epson Status Monitor 3 Disk for DFX-9000
	Microsoft Windows® 8 / 8.1 / 10

Dimensions & Weight

Weight: 34kg

363mm
378mm
700mm

Consumables and Options

Ribbon Cartridge (Black)	C13S015505
Serial Interface Board (No Buffer Type-B)	C12C824432
PS107-iPv6 Network Card	7108323

*1 The recommended average print volume estimate for optimum device performance after factoring supplies replacement intervals and device life.

*2 Complies with ISO-9296.

*3 According to IEC/ISO 19798 yield measurements. Yield may vary depending on printing variables and conditions including toner and page coverage, continuous or intermittent.

Dealer's Stamp

Information correct at time of printing.
Printed May 2024

Find out more at **www.epson.com.sg/dotmatrix**

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