# DOT MATRIX PRINTER
9-PIN WIDE CARRIAGE
DFX-9000

EPSON
EXCEED YOUR VISION

FAST FORWARD YOUR BUSINESS EFFICIENCY.

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.
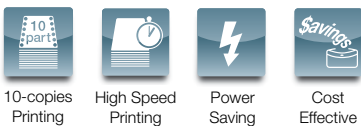
10-copies Printing	High Speed Printing	Power Saving	Cost Effective

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

QUALITY & VALUE GENUINE SUPPLIES

IT'S IN THE DETAILS.

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.

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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)

Dimensions & Weight
Weight: 34kg

363mm
700mm
378mm

Paper / Media

	Length	Width	Thickness
Continuous paper			
(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)	

	Base Sheet Length	Base Sheet Width	Base Sheet Thickness	Total Thickness
Labels	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)

	Base Sheet Length	Base Sheet Width	Total thickness (Rear Entry)	Total Thickness (Front Entry)
Continuous forms with labels	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® 95/98/2000/Me/XP and Windows® NT® operating system Version 4.0 Windows® 7 / 8 (32bit / 64bit) Ultimate / Enterprise / Professional / 10 (32/64bit)
Utility	Epson Status Monitor ver. 4 Microsoft Windows 95/98/Me/NT 4.0/2000 Windows XP/7/8/8.1/10 (32/64 bit)

Consumables and Options

Ribbon Cartridge (Black)	C13S015505
Pull Tractor unit	C12C800382
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.

Mac   USB   Windows 8 Compatible

Information correct as at March 2019