

High Speed and High Performance 24 Wire Dot Matrix Printer

# *PLATINA DP 5000 Plus*

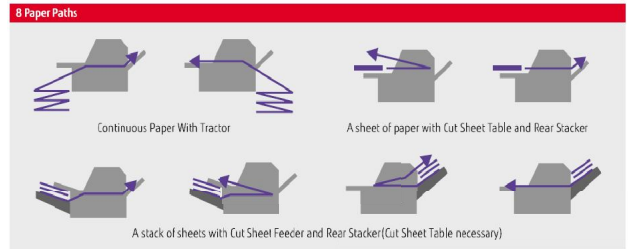


- Reliable, high speed performance
- Flat print structure with a variety of paper paths
- Eco Friendly

# PLATINA DP 5000 Plus

## Technical details

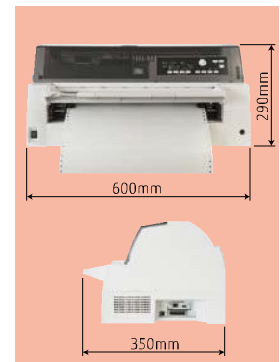
Printing Technology	Bi-Directional with Logical Seeking	
Print Head	24 Wire, Impact Dot Matrix	
Printing Columns (10 cpi)	136 column	
Speed	Super High Drafty Quality	600 cps (10cpi)
	Draft Quality	505 cps (10cpi), 606cps (12cpi)
	Report Quality	240 cps (10cpi), 288cps (12cpi)
	Letter Quality	120 cps (10cpi), 144cps (12cpi)
Resolution	360 x 360 dpi*1	
Copy Capability		Original + 4 Carbonless copies
	at high impact mode	Original + 7 Carbonless copies
Max. paper thickness	0.57mm	
Line Feed Speed	60ms per 1/6" line	
Form Feed Speed	6" per second continuous feed	
Paper Thickness adjust function	Manual /Auto	
Interface	Parallel	IEEE 1284 Nibble Mode
	USB	USB Ver.2.0 (Type B)
	Serial	RS232C (25 Pin) in dedicated Parallel+ Serial Model
	LAN (Optional card needed)	10BASE-T, 100 Base-TX, TCP/IP Protocol
Emulation	Fujitsu DPL24C PLUS, Epson ESC/P2, IBM XL24E	
Input Buffer	Max 128 KB	
Input Voltage	220V AC to 240V AC ± 10%, 50 Hz to 60 Hz	
Consumption Power	Stand by	1W or Less
	Average	120W
	Maximum	225W
Environmental Conditions	5°C to 38°C. 20~80%RH Non Condensing	
Dimension (WxDxH)	600x350x290mm	
Weight	Approximately 18.5Kg	
Noise	59dBA / 55dBA (Sound Proof Cover)	
Model		Parallel + USB (LAN Upgradable)
		Parallel + RS232C Model
Reliability	MTBF	20,000H (25% duty cycle)
	MTTR	0.5H
	Printer Life	5 million Line feed or 5 Years
Print Head	Life	400 million strokes (each wire)
Ink Ribbon	Ribbon life (Black)	5 million charecters (ANK Draft Quality)



### DP 5000 Plus



### Dimension



JM-0046

Paper feeding	Continuous Form	Push tractor Front in, Rear out ; Rear in , Front out
	Cut Sheet	Front in, Front out ; Front in, Rear out ; Rear in, Rear out ; Rear in, Rear out
Paper	Cut Sheet	Width 55~420mm (2.2 ~ 16.5 inch)
		Length 70~297mm (2.76~11.69 inch), 70~420mm (2.76~16.5 inch) for Large Cut Sheet Table
	Continuous Form	Width 102~420mm (4.0~16.5 inches) Length Over 102mm (Over 4.0 inches), Over 127mm (Over 5.0 inches) for Rear Tractor
Character Sets	Code pages 437, 850, 851, 852, 855, 860, 862, 863, 865, 866, ISO 8859-1, ECMA 94, USA, UK, German, French, Italian, Spanish, Swedish, Finnish, Norwegian, Danish 1 and 2, Hungarian 1 and 2, Slovenian 1 and 2, Mazowia 1 and 2, Polish 1 and 2, Latin 2 1 and 2, Latin P, PG-DHN, Elot 927, Lithuanian 1 and 2, Mik, Macedonian, PG-MAC, ABY, ABG, DEC GR, GREEK 11, HBR-OLD, HBR-DEC, ISO Turkish, ISO Latin, Kamenicky 1 and 2, Turkish 1 and 2, Elot 928, Cyrillic, RUSCII, Latin-9, Spanish1, Spanish2, Japan, Latin A, KOREA, LEGAL, Windows Code Page 1250, Windows Code Page 1251, Windows Code Page 1252, IBM437, IBM851	
Barcode	Code 3 of 9, UPC Type A, UPC Type A with check character, Codabar(NW7), EAN13, EAN8, Industrial 2 of 5, Matrix 2 of 5, Interleaved 2 of 5, Code 128	
2D code	QR-code	
Resident Fonts	Bitmap font : Courier 10, Prestige Elite12, Boldface PS, Compressed, Draft 12, High-speed draft 12, OCR-B 10, OCR-A 10, Correspondence 10, PICA10 Scalable font : Courier, Nimbus Sans, Timeless(Normal, Bold, Italic)	
Option	Cut Sheet Feeder (should be used with Large Stacker, Common to Rear and Front)	
	LAN Card	
	Large Stacker (should be installed for Front CSF)	
	Small Paper Table	
	Sound Proof cover Tractor(Common to Rear & Front)	

\*1 Maximum Graphics Resolution, Under ESC/P Emulation only

\*2 About the trade mark

Company names and product names mentioned above are registered trade marks or trade marks of each company.  
-Specifications are subject to change without notice.



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