

FUJITSU 24Wire Dot Matrix Printer

DL7400Pro / DL7600Pro



- -High-speed, High-reliability and High-performance
- -Various of papers path by flat printing structure
- -Low-impact to Environment

Technical details

Model Name		DL7400Pro	DL7600Pro		
Printing Technology		Bi-directional with logical seeking	<u>DL7000P10</u> ←		
Print Head	lology	24 wire, Impact Dot Matrix			
Wire Diameter	Standard	Φ0.20mm	Ф0.21mm		
wire Diameter		Ψ0.20mm			
	Factory Option	- 126	Ф0.25mm		
Printing colum		136 column	←		
Speed	Super High Draft Quality	600cps (10cpi)	800cps (10cpi)		
	High Draft Quality	505cps (10cpi),606cps (12cpi)	720cps (10cpi),864cps (12cpi)		
	Draft Quality	360cps (10cpi),432cps (12cpi)	540cps (10cpi),648cps (12cpi)		
	Report Quality	240cps (10cpi),288cps (12cpi)	360cps (10cpi),432cps (12cpi)		
	Letter Quality	120cps (10cpi),144cps (12cpi)	180cps (10cpi),216cps (12cpi)		
Resolution		360 x 360 dpi *1	←		
Copy Ability		Original + 4carbonless copies	Original + 7carbonless copies		
	at high impact mode	Original + 7 carbonless copies	Original + 8 carbonless copies		
Max. paper th		0.57mm (0.0224")	0.65mm (0.0256")		
Line Feed Spe		60ms per 1/6" line	50ms per 1/6" line		
Form Feed Speed		6" per second continuous feed	12" per second continuous feed		
Continuous Form/Cut Sheet switch function		Manual/Auto	←		
Paper thickness adjust function		Manual/Auto	←		
Interface	Parallel	IEEE1284 Nibble Mode	←		
	USB	USB Ver.2.0 (TYPE B)	←		
	Serial	RS232C 25pin	←		
	LAN(Optional card needed) 10BASE-T, 100 Base-TX , TCP/IP Protocol	←		
Emulation		Fujitsu DPL24C PLUS, Epson ESC/P2, IBM XL24E	←		
Printer Driver		Microsoft Windows Driver Available	←		
Input Buffer		Max. 128KB	←		
Input Voltage		100V AC to 120V AC ±10%, single phase, 50Hz to 60Hz	←		
		220V AC to 240V AC ±10%, single phase, 50Hz to 60Hz	←		
Consumption	Power Stand by	1W or Less	←		
•	Average	120W	275W		
	Maximum	225W	530W		
Environmental Conditions		5°C to 38°C(41°F to 100°F), 20~80%RH			
		(Non-condensing)			
Dimension (\	VxDxH)	600 x 350 x 290mm (23.62 x 13.78 x 11.42inch)			
Weight	,	Approximately 17Kg (37lbs)	Approximately 22Kg (48lbs)		
Noise		59dBA / 55dBA(Sound Proof Cover)	←		
Model		Parallel + USB Model (LAN Upgradeable)	←		
		Parallel + RS232C Model	←		
Reliability	MTBF	20,000H(25% duty cycle)	←		
,	MTTR	0.5H			
	Printer Life	5 million Line-Feed or 5 years	7.5 million Line-Feed or 5 years		
Print Head	Print Head Life	400million strokes (each wire)	500million strokes (each wire)		
		240million strokes(each wire) at high impact mode	←		
Ink Ribbon	Ribbon Life (Black)	5 million characters (ANK Draft Quality)	18 million characters (ANK Draft Quality)		
Safety and EM		For Europe , North America and Asia Pacific	←		
To Lorope, North America and Asia Facility					

			Common	
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, Front out ; Rear in, Rear out	
Paper	Cut Sheet Width 55~420mm (2.2 ~ 16.5 inch)		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)	

 $^{^{\}rm *1}$ Maximum Graphics Resolution, Under ESC/P Emulation only $^{\rm *2}$ About the trade mark











FUJITSU ISOTEC LIMITED

Printer Business Division 135, Higashinozaki, Hobara-machi, Date-shi,Fukushima 960-0695, JAPAN. Phone: +81-24-574-2236 Fax: +81-24-574-2382 URL: http://www.fujitsu.com/

jp/fit/en/ Contact E-mail : fit-gsm@cs.jp.fujitsu.com

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