

High Speed and High Performance  
24 Wire Dot Matrix Printer

# DL7400

High Speed Printing  
High Copy Ability  
Straight Paper Path Route (Flat Bed)  
Various Paper Path and  
Several Paper Loading available  
APTC and HCPP Function  
Various Interface available

**Evolving towards perfection**

Large Table and Rear Stacker  
(optional)



DL7400

**FUJITSU**

shaping tomorrow with you

		DL7400	
Printing Technology		Bi-directional with logical seeking in text and graphics mode	
Print Head		24 wire, Impact Dot Matrix	
Printing columns (10cpi)		136 column	
Speed	Draft Quality	606cps (12cpi) , 505cps (10cpi) *1	
	Report Quality	288cps (12cpi) , 240cps (10cpi)	
	Letter Quality	144cps (12cpi) , 120cps (10cpi)	
Resolution		360 x 360 dpi (Maximum Graphics Resolution, Under ESC/P Emulation only)	
Copy Ability		Original + 4carbonless copies (At High Copy Mode: Original + 7 carbonless copies)	
Max. paper thickness		0.57mm (0.0224")	
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	
Line Feed Speed		60ms per 1/6" line	
Form Feed Speed		6" per second continuous feed	
Continuous Form/Cut Sheet switch function		Manual/Auto	
Paper thickness adjust function		Manual/Auto	
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)
Interface	Parallel	IEEE1284 Nibble Mode	
	USB	USB Ver.1.1 (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	
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	
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)	
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	Waiting	14W or less	
	Average	120W or less	
	Max.	225W	
Environmental Conditions		5°C to 38°C(41°F to 100°F), 20~80%RH	
Dimension (WxDxH)		600 x 350 x 290mm (23.62 x 13.78 x 11.42inch)	
Weight		Approximately 17Kg (37lbs)	
Noise		59dBA	
Model		Parallel + USB Model (LAN Upgradeable) Parallel + RS232C Model	
Option		Cut Sheet Feeder (should be used with Rear Stacker)(Common to Rear & Front) LAN Card Rear Stacker Large Cut Sheet Table Tractor(Common to Rear & Front)	
Reliability	MTBF	20,000H(25% duty cycle)	
	MTTR	0.5H	
	Printer Life	5 million Line-Feed or 5 years	
Print Head	Print Head Life	400million strokes (each wire)	
Ink Ribbon	Ribbon Life (Black)	5 million characters (ANK Draft Quality)	
Safety and EMI standard		For Europe , North America and Asia Pacific	

\*1 Some letters cannot be printed at this speed. (505CPS at 10CPI)

- Specifications are subject to change without notice

### ◆ High Speed Printing

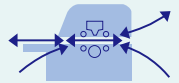
High Speed Printing as 606cps(12cpi, Draft Quality)

### ◆ High Copy Ability

Maximum original +7 multiple copy sheet is able to be printed

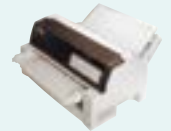
### ◆ Straight Paper Path Route(Flat Bed)

The Straight Paper Path Route enables paper to be fed smoothly. As paper does not need to be bent, there will be no discrepancy between top sheet and bottom sheet of multiple copy sheet and LF Accuracy is improved.

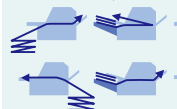


### ◆ Various Paper Path & Several Paper Loading available

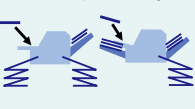
8 paper paths are available, of which up to 4 paper can be loaded at the same time. Utilising multiple paper paths enables various kinds of paper usage in a limited paper setting area and limited paper out condition.



#### Various Paper Paths



#### Several Paper Loading



### ◆ APTC and HCPP Function

Detecting paper thickness, adjusting Head Gap automatically(APTC), and changing paper paths can be handled through the host by using Application Software or Windows Driver even if several paper forms are loaded at the same time. (HCPP)

### ◆ Various Interface available

Parallel, RS232C, USB Interface and Optional LAN Card available



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