



24-wire dot matrix printers

DL3850+ DL3750+

New Compact Design
High Quality Silent Printing
Multi Interface

Evolving towards perfection



DL3850+



DL3750+

FUJITSU

THE POSSIBILITIES ARE INFINITE

DL3750+ DL3850+

Model Name		DL3750+	DL3850+
Printing Technology		Bi-directional with logical seeking	
Print Head		24 wire, Impact Dot Matrix	
Printing columns (10cpi)		80 column	136 column
Speed	Letter Quality	113cps (10cpi) , 135cps (12cpi)	113cps (10cpi) , 135cps (12cpi)
	Report Quality	225cps (10cpi) , 270cps (12cpi)	225cps (10cpi) , 270cps (12cpi)
	Draft Quality	360cps (10cpi) , 432cps (12cpi)	360cps (10cpi) , 432cps (12cpi)
	High Draft Quality	400cps (10cpi) , 480cps (12cpi)	448cps (10cpi) , 537cps (12cpi)
Resolution		360x360dpi (Maximum Graphics Resolution, Under ESC/P Emulation only)	
Copy Ability		Original+4 copies	
Max. paper thickness		0.35mm (0.014 inch)	
Paper feeding	Continuous Form	Push tractor, rear in, rear out	
	Cut Sheet	Friction feed ,top in, top out	
Line Feed Speed		60ms per 1/6" line	
Form Feed Speed		5.6inch/sec	
Continuous Form/Cut Sheet switch function		Manual	
Paper thickness adjust function		Manual	
Paper	Cut Sheet	Width	102~267mm (4.0~10.5 inch)
		Length	76~364mm (3.0~14.3 inch)
	Continuous Form	Width	102~267mm (4.0~10.5 inches)
		Length	Over 102mm (Over 4.0 inches)
Interface	Parallel	IEEE1284 Nibble Mode	
	USB	USB Ver.1.1 TYPE B	
	RS232C	RS232C (25pin)	
LAN (Optional card needed)		10BASE-T, 100 Base-TX , TCP/IP Protocol, Ethernet Print Server	
Emulation		Fujitsu DPL24C PLUS, Epson ESC/P2, IBM® XL24E,	
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	
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 $\pm 10\%$, single phase, 50Hz to 60Hz 220V AC to 240V AC $\pm 10\%$, single-phase, 50Hz to 60Hz"	
Consumption Power	Waiting	10W or less	28W or less
	Average	70W or less	
	Max.	180W	
Environmental Conditions		5°C to 35°C (41°F to 95°F) , 20~80%RH	
Dimension	(WxDxH)	415x330x120mm (16.3x13.0x4.72inch)	570x330x120mm (22.4x13.0x4.72inch)
Weight		Approximately 7.3Kg (16lbs)	Approximately 9Kg (19lbs)
Noise		49dBA	

Model	Parallel Model (RS232C Upgradeable)	
	Parallel + USB Model (LAN Upgradeable)	※Note
	Parallel + RS232C Model	

Option	RS232C I/F Board	
	LAN Card	※Note

Reliability	MTBF	20,000H (25% duty cycle)
	MTTR	0.3H
	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
Safety and EMI standard		For Europe, North America and Asia Pacific
Environment	Fujitsu Green Product	Conformance

※Note: LAN for DL3750+ will be available as of Nov '04

●There are special models that will be released based on customer's request.

●Specifications are subject to change without notice.

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We care for the Earth.
This mark has been indicated to Fujitsu Isotec Ltd Green Product conformed to its internal standard



ENERGY STAR Compliance
As an ENERGY STAR Partner, Fujitsu Isotec Ltd. has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

New Compact Design

New stylish design using 14% less space

Silent

Double panel cover helps to reduce noise

Increased Print Speed

480 cps possible at HDQ(DL3750+)

537 cps possible at HDQ(DL3850+)

Bar Code Printing

Made possible through Windows with our in-house developed Native Windows Driver

Various interface available

PARALLEL(IEEE1284), SERIAL(RS232C), USB(1.1), LAN(used through a network)

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