

24-wire dot matrix printers

DL3850+ DL3750+

New Compact Design
High Quality • Silent Printing
Multi Interface

Evolving towards perfection



DL3850+



DL3750+

FUJITSU

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)	102~420mm (4.0~16.5 inch)
		Length	76~364mm (3.0~14.3 inch)	76~420mm (3.0~16.5 inch)
	Continuous Form	Width	102~267mm (4.0~10.5 inches)	102~420mm (4.0~16.5 inches)
		Length	Over 102mm (Over 4.0 inches)	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			CODABAR(NW7), EAN-13, EAN-8, CODE 39, INDUSTRIAL 2 OF 5, INTERLEAVED 2 of 5, Matrix 2 of 5, UPC-A, CODE128, UPC-A with checkdigit printing	
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		10W or less	14W or less
	Average		90W or less	
	Max.		210W	
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 9.7Kg (19lbs)
Noise			49dBA	
Model			Parallel Model (RS232C Upgradeable)	
			Parallel + USB Model (LAN Upgradeable)	
			Parallel + RS232C Model	
Option			RS232C I/F Board	
			LAN Card	
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	

- 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+)
- Various interface available**
PARALLEL(IEEE1284),SERIAL(RS232C),
USB(1.1), LAN(used through a network)

- There are special models that will be released based on customer's request.
- Specifications are subject to change without notice.
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FUJITSU ISOTEC LIMITED

Printer Business Division
135,Higashinozaki,Hobara-machi,Date-gun,Fukushima
960-0695, JAPAN.
Phone : (81-24)574-2236 Fax : (81-24)574-2382
Contact E-mail : fit-gsm@cs.jp.fujitsu.com