



## Fujitsu DL3850+

### MID RANGE DOT MATRIX PRINTER

- 136 Column
- Auto load and tear off
- Double Panel Cover for Quiet Operation
- Barcode printing
- LAN / USB interface (model option)
- Auto switching between interface on multiple I/F versions

#### SPECIFICATIONS

Print technology	Bi-directional with logical seeking
Print head	24 wire, impact dot matrix
Printing column (10cpi)	136 column
Print speed	Report Quality : 225 cps (10cpi), 270 cps (12 cpi) Draft Quality : 360 cps (10cpi), 432 cps (12 cpi) High Draft Quality : 448 cps (10cpi), 537 cps (12 cpi)
Resolution	360 x 360 dpi (maximum graphics resolution, under ESC/P Emulation only)
Copy ability	Original + 4 copies
Max. paper thickness	0.35 mm (0.014 in)
Paper feeding	Continuous form : Push tractor, rear in, rear out Cut sheet : Friction feed, top in, top out
Paper feed speed	Line feed : 60 ms per 1/6" line / Form feed : 5.6 in/sec
Paper function	Continuous form / cut sheet switch: Manual
Paper thickness adjust function	Manual
Paper	Cut sheet : Width : 102 – 420 mm (4.0 – 16.5 in) : Length : 76 – 420 mm (3.0 – 16.5 in) Continuous form : Width : 102 – 420 mm (4.0 – 16.5 in) : Length : over 102 mm (over 4.0 in)
Interface	Parallel: IEEE 1284 Nibble Mode / USB: USB Ver.1.1 TYPE B / RS232C: RS232C (25 pin)
LAN (optional card needed)	10 Base-T, 100 Base-TX, TCP/IP Protocol, Ethernet Print Server
Emulation	Fujitsu DPL24C PLUS, Epson ESC/P2, IBM® XL24E
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 Elite 12, Boldface PS, Compressed, Draft 12, High-speed draft 12, OCR-B 10, OCR-A 10, Correspondence10, PICA10 Scalable font : Courier, Nimbus Sans®, Timeless (Normal, Bold, Italic)
Input buffer	Max. 128 KB
Input voltage	100V AC to 120V AC ± 10%, single phase, 50Hz to 60Hz 220V AC to 240V AC ± 10%, single phase, 50Hz to 60Hz
Power consumption	Waiting : 28W or less / Average : 70W or less / Max : 180W
Dimension	570(W) x 330(D) x 120(H) mm (22.4 x 13.0 x 4.72 in)
Weight	Approx 9.7 kg (19 lbs)
Noise	49 dBA
Model	Parallel Model (RS232C upgradeable) / Parallel + USB Model (LAN upgradeable) / Parallel + RS232C Model
Reliability	MTBF : 20,000 H (25% duty cycle) / MTTR : 0.3 H
Printer life	5 million line-feed or 5 years
Print head life	400 million strokes (each wire)
Ribbon life (black)	5 million characters
Safety & EMI standard	For Europe, North America and Asia Pacific