



Fujitsu Dot-Matrix Printer

DL3750+/DL3850+

Using advanced 24-wire dot-matrix technology, Fujitsu's DL3750+/DL3850+ provides superior speed and reliability.

- **Low acoustic noise level of 49 dBA**
- **Parallel, Serial, and USB interfaces available**
- **Advanced performance with features that include:**
 - Up to 5-part forms printing capability
 - Bar code printing - 10 types
 - Heavy duty 20,000 hours MTBF
 - Long life print head
 - Double paneled cover to reduce noise
- **Environmentally friendly re-stuffer ribbon cartridges**
- **Renowned Fujitsu reliability backed by a 3 year limited warranty**



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High-speed printing

At 12 cpi, print speeds range from 135 cps for letter quality to 537 cps for high draft quality.

Bar code printing as standard

The printer has built-in support for 10 industry standard bar codes (EAN13, EAN8, Codabar, Code 3 of 9, UPC Type A, UPC Type A with check character, Matrix 2 of 5, Interleaved 2 of 5, Industrial 2 of 5, CODE 128).

Software compatibility

This printer supports the Fujitsu DPL24C PLUS command set, as well as the IBM Proprinter XL24E and Epson ESC/P2 command sets.

Multiple fonts

The DL3750+/DL3850+ printers have 18 resident fonts including 9 bitmap fonts, 9 outline fonts, and a high-speed draft font, each in upright, italic, and bold.

Large print buffer

A buffer of 128 KB is available for storing input data and downloading fonts. A large input data buffer allows you to send files to the printer and return quickly to your application.

Simple switching of paper types

"Parking" continuous forms makes it easy to switch between continuous forms and cut sheets.

Auto tear-off

Continuous forms are automatically fed to the tear-off position at the end of each job.

Maintenance-free

Periodic cleaning and changing the ribbon cartridge are all that is required.



DL3750+

Technical Specifications

Model Names	DL3750+	DL3850+
Print Method	24-wire dot-matrix, impact type, logic seeking, bi-directional printing	
Print Speed (12 cpi / 10 cpi)		
<i>High Draft Quality:</i>	480 cps / 400 cps	537 cps / 448 cps
<i>Draft Quality:</i>	432 cps / 360 cps	432 cps / 360 cps
<i>Report Quality:</i>	270 cps / 225 cps	270 cps / 225 cps
<i>Letter Quality:</i>	135 cps / 113 cps	135 cps / 113 cps
Number of Copies	Up to 5 including original	
Resolution	Maximum: 360 x 360 dpi	
Printing Columns (10 cpi)	80 columns	136 columns
Line Feed Speed	60 ms per 1/6" line	
Form Feed Speed	5.6 ips	
Paper Feeding Method	Friction feed; top in / top out Push tractor; rear in / rear out	
Paper Size		
<i>Width:</i>	102~267 mm (4.0~10.5")	102~420 mm (4.0~16.5")
<i>Length (Cut sheet):</i>	76~364 mm (3.0~14.3")	76~420 mm (3.0~16.5")
<i>Length (Continuous form):</i>	Over 102 mm (Over 4.0")	Over 102 mm (Over 4.0")
<i>Thickness:</i>	Maximum 0.35 mm (0.014")	Maximum 0.35 mm (0.014")
Character Sets	IBM PC character sets 1 and 2, IBM PS/2 character sets (code pages 437, 850, 851, 852, 855, 860, 863, 865, 866), ISO 8859-1/ECMA94, 30 international character sets	
Bar Codes	10 types	
Resident Fonts		
<i>Bitmap Fonts:</i>	Courier 10, PICA 10, Prestige Elite 12, OCR-A 10, OCR-B 10, Boldface PS, Correspondence 10, Compressed, Draft 12, High Speed Draft 12	
<i>Scalable Fonts:</i>	Courier, Nimbus Sans®, Timeless (Normal, bold, italic)	
Input Buffer	Maximum: 128 KB	
Interfaces	Parallel, Parallel + USB 1.1, or Parallel + RS232C	
Emulations	Fujitsu DPL24C PLUS, IBM Proprinter XL24E, Epson ESC/P2	

Physical Specifications

Power Requirements	100-120V AC ±10%, single phase, 50/60 Hz	
Dimensions / Weight		
<i>H x W x D:</i>	120 x 415 x 330 mm (4.7 x 16.3 x 13.0")	120 x 570 x 330 mm (4.7 x 22.4 x 13.0")
<i>Weight:</i>	7.3 kg (16.0 lbs)	9.0 kg (19.0 lbs)
Acoustic Noise Level	49 dBA	
Reliability		
<i>MTBF:</i>	More than 20,000 power-on hours @ 25% duty cycle	
<i>Head:</i>	400 million strokes per wire	
<i>Ribbon:</i>	5 million characters	
Warranty	3 year limited warranty (2 year warranty on printhead)	

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