

24 Wire Dot Matrix Printer



DL3700 Pro



DL3800 Pro

- Print Technology: Dot Matrix
- Printing speed (letter, 10 cpi):
113 cps
- Printing speed (draft, 12 cpi):
432 cps
- Resolution: 360 x 360 dots per inch
- Interface (standard): Centronics or
Centronics + RS232 (Auto switching)
- Print line: 80 columns (DL3700 Pro),
136 columns (DL3800 Pro)

Fujitsu's DL3700 Pro and DL3800 Pro printers print at up to 432 characters per second at 12 characters per inch, and yet deliver quiet printing at 49 dBA.

Standard Features

An auto-load function offering ease and flexibility in paper handling, a built in removable bi-directional tractor for rear or bottom feeding of continuous forms. Bar Code printing, printing first row and

first column are all no problem for the DL3700 Pro and DL3800 Pro. Other features include print head protection, the availability of an optional sheet feeder and having a much smaller footprint than other printers in its class.

Two outstanding bonus features are the optional colour kit and the printers' use of an environmentally friendly refillable ribbon cartridge.

Technical Specifications

Model	DL3700 Pro	DL3800 Pro
Printing technology	24-wire dot matrix, impact type logic-seeking, bi-directional	
Printing speed		
High-speed draft quality:	432 cps (12 cpi) 360 cps (10 cpi)	
Draft quality:	432 cps (12 cpi) 360 cps (10 cpi)	
Correspondence/Report quality:	270 cps (12 cpi) 225 cps (10 cpi)	
Letter quality:	135 cps (12 cpi) 113 cps (10 cpi)	
Resolution	Max. 360 x 360 dpi	
Character sets	IBM PC char. sets 1 and 2, IBM PS/2 char. sets (code pages 437, 850, 851, 852, 855, 862, 863, 865, 866), ISO 8859-1/ECMA 94 National character sets (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 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 Tarkish, ISO Latin, Kamenicky 1 and 2, Turkish 1 and 2, Elot 928, and Cyrillic) Bar code (Code 3 of 9, UPC Type A, with check character, Codabar, EAN13, EAN8, Industrial 2 of 5, Matrix 2 of 5, Interleaved 2 of 5, and Code 128)	
Resident fonts	Bitmap font: Courier 10, Prestige Elite 12, Boldface PS, Compression, Draft, High-speed draft, OCR-B, OCR-A, Correspondence, PICA 10 Outline Font: Courier, Nimbus Sans®, and Timeless.	
Input buffer	Max. 128 KB	
Print line	80 columns at 10 cpi	136 columns at 10 cpi
Line feed speed	60 ms at 6 lpi	
Form feed speed	5.6 ips	
Number of copies	Max. 5 (including original)	
Paper sizes	102 mm to 267 mm (4.0 in. to 10.5 in.) width	102 mm to 420 mm (4.0 in. to 16.5 in.) width
	Max. 0.35 mm (0.014 in.) thickness (depending on paper)	
Form feeders	Standard: Friction-feed platen, convertible bi-directional tractor on rear and bottom. Optional: ASF100 Series Single-bin cut sheet feeder.	
Interface	Centronics, Centronics and RS-232C (Centronics; Bi-directional Centronics (nibble mode))	
Emulations	Fujitsu DPL24C PLUS, IBM ProPrinter XL24E, Epson ESC/P2	
Word processing functions	Outline, Image overlay, Overscore, Underscore, Superscript, Subscript, Bold overprint, Shadow, Justify, Italic, Multiple height (up to 11 fold), Multiple width (up to 11 fold)	
Power requirements	100 V AC to 120 V AC ±10%, single-phase, 50 Hz to 60 Hz 220 V AC to 240 V AC +6%, -10%, single-phase, 50 Hz to 60 Hz	
Dimensions (H x W x D)	133 mm x 434 mm x 330 mm (6.2 in. x 17.1 in. x 13 in.)	130 mm x 570 mm x 330 mm (5.1 in. x 22.4 in. x 13 in.)
Weight	7.5 kg (16.5 lbs.)	8.5 kg (18.7 lbs.)
Acoustic noise level	53 dBA	
MTBF (Mean time between failures)	More than 8,000 power-on-hours at 25% duty cycle	
Head life	400 million strokes (each wire)	
Ribbon life	Black: 5.0 million characters Color: 0.3 million characters	

Specifications are subject to change without notice. For the latest detailed information, contact your local representative. All brand names and product names are trademarks and registered trademarks of their respective holders.

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