FUJITSU

Data Sheet
FUJITSU Dot Matrix Printer DL 3850+

Reliable multi-part printing

The reliable FUJITSU Dot Matrix Printer DL3850+ comes in a compact design. It features automatic paper parking and loading, auto tear off, the capability for bar code printing, and is well suited for professional and multi-part printing. With a high printing speed and the ability to print documents in sizes up to A3, the DL3850+ is suitable for every office environment.

Design
- Compact design and small footprint

Interfaces
- Compact design and small footprint

Print data
- High print speed 537 cps
- Printing width: 136 columns (10 cpi), 163 columns (12 cpi)

Networking
- Network connectivity through optional LAN card

Technical details

Technical specifications

Print head	24 wire dot matrix printer
Printing width	136 columns (10 cpi), 163 columns (12 cpi)
Printing speed correspondence / report quality	270 cps (12 cpi), 225 cps (10 cpi)
Printing speed draft quality	432 cps (12 cpi) / 360 cps (10 cpi)
Printing speed High-speed draft quality	537 cps (12 cpi), 448 cps (10 cpi)
Printing speed letter quality	135 cps (12 cpi), 113 cps (10 cpi)
Resolution	Max. 360 x 360 dpi
Number of copies	Max. 5 (including original)
Paper sizes	Continuous form: Width: 102 to 420 mm (4.0 to 16.5"), Length: over 102 mm (over 4.0") Cut Sheet: Width: 102 to 420 mm (4.0 to 16.5"), Length: 76 to 420 mm (3.0 to 16.5")
Paper feeding continuous form	Paper feeding continuous form Push tractor, rear in and rear out
Paper feeding cut sheet	Manual friction feed, top in and top out
Line feed speed	60 ms per 1/6" line
Form feed speed	5.6 ips
Printer interfaces	Parallel + USB: IEEE 1284 and USB 1.1 Type B (depending on model)
Emulation	Emulations Fujitsu DPL24C PLUS, IBM Proprinter XL24E, Epson ESC/P2
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
Barcodes	Code 3 of 9 UPC Type A UPC Type A with check character Codabar (NW7) EAN13 EAN8 Interleaved 2 of 5 Matrix 2 of 5 Industrial 2 of 5 Code 128
Resident / Bitmap fonts	Courier 10, Prestige Elite 12, Boldface PS, Compressed, Draft 12, High-speed Draft 112, OCR-B, OCR-A 10, Correspondence 10, PICA10
Scalable fonts	Courier, Nimbus Sans®, Timeless (Normal, Bold, Italic)
Input buffer	Maximum 128 KB
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)

Electrical values

Power consumption	up to 70 W (average)
Power consumption maximum	up to 180 W
Power consumption minimum	up to 28 W
Rated voltage range	Single Phase: 220-240 V AC ±10%
Rated frequency range	50 Hz - 60 Hz

Compliance

Compliance notes	Safety and EMI standard for Europe
Compliance link	https://sp.ts.fujitsu.com/sites/certificates
MTBF (demonstrated)	20,000 h
Printer head life	up to 400 million strokes (each wire)

Ink ribbon life	5.0 million characters
Dimensions / Weight / Environmental	
Dimensions (W x D x H)	570 x 330 x 130
Weight	9.7 kg
Acoustic noise level	49 dBA
Printer options	LAN Board DL3x50+ / DL7400, Order code: S26391-F1051-L900 (for USB/parallel variants only) Printer Ribbon Premium DL3x50+ / DL7400, Order code: CA02374-C104 (Please check packing item) Printer Ribbon Replacement DL3x50+ / DL7400, Order code: CA02374-C204 (Please check packing item) Printer Ribbon Standard DL3x50+ / DL7400, Order code: KA02004-C801 (Please check packing item) Print Head DL3x50+, Order code: S26391-F1051-L907

Order information

	S26391-F1051-L100	EAN: 4053026570084	CENTRONICS+USB,EUROPE
	S26391-F1051-L101	EAN: 4053026570091	CENTRONICS+USB,ARABIC
	S26391-F1051-L102	EAN: 4053026570602	CENTRONICS+RS232C,EUROPE

Warranty

Warranty period	3 years (depending on country) for printer
Warranty type	Bring-In Service (depending on country) Standard warranty 6 months for print-head
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Service Weblink	http://www.fujitsu.com/fts/services/support

More information

Fujitsu OPTIMIZATION Services

In addition to FUJITSU Dot Matrix Printer DL 3850+, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio
Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/products/computing/

Software
www.fujitsu.com/software/

More information

Learn more about FUJITSU Dot Matrix Printer DL 3850+, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/accessories

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at http://www. fujitsu.com/global/about/environment