FUJITSU

Data Sheet
Fujitsu Dot Matrix Printer DL7400 Accessories

heavy duty, high-speed multi part printing

With its reputation for professional quality the FUJITSU Dot Matrix Printer DL7400 is the first choice for heavy duty printing of multi-part invoices, sales orders, stationary and other similar documents. This printer is ideal for any application that involves the need for carbon and carbonless copies. Besides excellent paper handling features, this 24-pin dot-matrix printer offers impressive high speed printing and up to 7 copies at once (plus the original).

High-speed printing
- At 12 cpi, print speeds range from 216 cps for letter quality to 606 cps for high draft quality.

Barcode printing as standard
- The printer has built-in support for industry standard barcodes
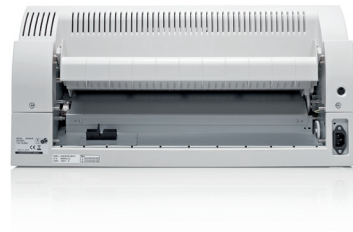
Flat printing structure
- This allows for smoother paper feeding and improves the accuracy of print positioning, while the printing penetrates from the surface paper to the bottom paper in multiple batches. It is also effective when handling heavy loads of multiple paper.

A variety of paper paths
- 8 paper paths are available of which up to 4 forms can be loaded on the printer at the same time. This means that there is no need to bother changing the forms each time.

APTC and HCPP function
- Detecting paper thickness, adjusting head gap automatically and changing paper paths can be handled by using the application software or Windows driver even if several paper forms are loaded at the same time.

Technical details

Technical specifications

Printing technology	Bi-directional with logical seeking in text and graphic mode
Print head	24 wire, impact dot matrix
Printing width	136 columns
Printing speed correspondence / report quality	240 cps (10 cpi) / 288 cps (12 cpi)
Printing speed draft quality	505 cps (10 cpi) / 606 cps (12 cpi)
Printing speed letter quality	120 cps (10 cpi) / 144 cps (12 cpi)
Resolution	360 x 360 dpi Maximum Graphics Resolution) Under ESC/P Emulation only
Number of copies	Original + 4 carbonless copies (at high copy mode: original + 7 carbonless copies)
Paper sizes	Cut sheet: Width: 55~420 mm (2.2"~16.5") Length: 70~297 mm (2.76"~11.69") (70~420 mm (2.76"~16.5") for large cut sheet table) Continuous form: Width: 102~420 mm (4.0"~16.5") Length: over 102 mm (4.0")
Paper thickness	0.57 mm (0.2244")
Paper thickness adjust function	Manual / auto
Paper feeding continuous form	Push tractor - front in, rear out / rear in, front out
Paper feeding cut sheet	Front in, front out / front in, rear out / rear in, front out / rear in, rear out
Line feed speed	60 ms per 1/6" line
Form feed speed	6" per second continuous feed
Continuous form/cut sheet switch function	manual / auto
Printer interfaces	Parallel + Serial: IEEE1284 Nibble Mode / RS232C 25-pin (depending on model) Parallel + USB: IEEE 1284 and USB 1.1 Type B (depending on model) LAN optional via LAN card
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, ECMA94, 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, Polis 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, HBROLD, HBR-DEC, ISO Turkish, ISO Latin, Kamenicky 1 and 2, Turkish 1 and 2, Elot 928, Cyrillic, RUSCII, Latin-9, Spanish1, Spanish2, Japan, Latin A, KOREA, LEGAL Windows Code Page 1250, Windows Code Page 1251, Windows Code Page 1252, IBM437, IBM851
Barcodes	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 / Bitmap fonts	Courier 10, Prestige Elite 12, Boldface PS, Compressed, Draft 12, High-speed draft 12, OCR-B, OCR-A 10, Correspondence 10, PICA10
Scalable fonts	Courier, Nimbus Sans®, Timeless (Normal, Bold, Italic)
Input buffer	Maximum 128 KB
Power consumption	up to 120 W (average)
Power consumption maximum	up to 225 W
Power consumption minimum	up to 14 W (standby)
Rated voltage range	Single Phase: 220-240 V AC ±10%

Rated frequency range	50 Hz - 60 Hz
Compliance notes	Safety and EMI standard for Europe
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates
MTBF (demonstrated)	20,000 h
Printer life	up to 5 million line-feed
Printer head life	up to 400 million strokes (each wire)
Ink ribbon life	5 million characters (ANK draft quality)
Dimensions (W x D x H)	600 x 350 x 290
Weight	Approx. 17 kg (37 lbs)
Acoustic noise level	59 dBA
Operating ambient temperature	5℃ to 38℃ (41℉ to 100℉)
Operating relative humidity	20 - 80% RH (relative humidity)
Printer options	Cut Sheet Feeder DL7x00, Order code: S26391-F1051-L902
	LAN Board DL3x50+ / DL7400, Order code: S26391-F1051-L900
	Large Cut Sheet Table DL7x00, Order code: S26391-F1051-L904
	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 DL7400, Order code: S26391-F1051-L908
	Small Cut Sheet Table DL7x00, Order code: S26391-F1051-L905
	Tractor Unit DL7x00, Order code: S26391-F1051-L903
LAN option	10 Base-T, 100 Base-TX, TCP/IP Protocol (optional card needed)

S26391-F1051-L300	EAN: 4053026570640	CENTRONICS+RS232C,EUROPE
S26391-F1051-L301	EAN: 4053026570657	CENTRONICS+USB,EUROPE

Warranty

Standard Warranty	3 years (depending on country)
Service level	Bring-In Service (depending on country)
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 DL7400, 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/services/computing/

Software

www.fujitsu.com/software/

More information

Learn more about Fujitsu Dot Matrix Printer DL7400, 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

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