

Data Sheet

Fujitsu Dot Matrix Printer DL7600

Accessories

Transactional Flatbed Dot Matrix

The FUJITSU Dot Matrix Printer DL7600 is the first choice heavy duty printer for multi-part invoices, sales orders, stationary and other similar documents. This flat-bed printer uses multiple paper paths and is ideal for any application that requires carbon and carbonless copies. Besides excellent paper handling features, this 24-pin dot-matrix printer offers impressive high speed printing and up to 8 carbonless copies.

High-speed printing

- At 12 cpi, print speeds range from 216 cps for letter quality to 864 cps for high draft quality.

Barcode printing as standard

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

Flat printing structure

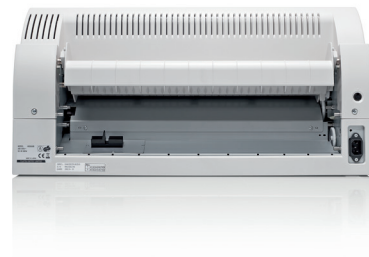
- This allows for smoother paper feeding and improves the accuracy of print positioning, while the printing penetrates from the surface paper to the bottom paper in multiple batches. It is also effective when handling heavy loads of multiple paper.

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	432 cps (12 cpi) / 360 cps (10 cpi)
Printing speed draft quality	648 cps (12 cpi) / 540 cps (10 cpi)
Printing speed High-speed draft quality	864 cps (12 cpi) / 720 cps (10 cpi)
Printing speed letter quality	216 cps (12 cpi) / 180 cps (10 cpi)
Resolution	360 x 360 dpi Maximum Graphics Resolution) 8 dot/mm (203 dpi)
Number of copies	Original + 7 carbonless copies (at high copy mode: original + 8 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	0.65 mm (0.256")
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	50 ms per 1/6" line
Form feed speed	12" 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
Electrical values	
Power consumption	up to 275 W (average)
Power consumption maximum	up to 530 W
Power consumption minimum	up to 10 W (standby)

Rated voltage range	Single Phase: 220-240 V AC \pm 10%		
Rated frequency range	50 Hz - 60 Hz		
Compliance			
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 7.5 million line-feed		
Printer head life	up to 400 million strokes (each wire)		
Ink ribbon life	18 million characters (ANK draft quality)		
Dimensions / Weight / Environmental			
Dimensions (W x D x H)	600 x 350 x 290		
Weight	Approx. 22 kg (48 lbs)		
Acoustic noise level	56 dBA		
Operating ambient temperature	5°C to 38°C (41°F to 100°F)		
Operating relative humidity	20 - 80% RH (relative humidity)		
Printer options	Cut Sheet Feeder DL7x00, Order code: S26391-F1051-L902 LAN Board DL7600, Order code: S26391-F1051-L901 Small Cut Sheet Table DL7x00, Order code: S26391-F1051-L905 Large Cut Sheet Table DL7x00, Order code: S26391-F1051-L904 Printer Ribbon Premium DL7600, Order code: CA05463-D807 (Please check packing item) Printer Ribbon Replacement DL7600, Order code: CA05463-D877 (Please check packing item) Print Head DL7600, Order code: S26391-F1051-L909 Tractor Unit DL7x00, Order code: S26391-F1051-L903		
LAN option	10 Base-T, 100 Base-TX, TCP/IP Protocol (optional card needed)		
Order information			
	S26391-F1051-L400	EAN: 4053026570695	CENTRONICS+RS232C
	S26391-F1051-L401	EAN: 4053026570909	Centronics+USB,EUROPE
	S26391-F1051-L402	EAN: 4053026570916	Centronics+USB Arabic
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 DL7600, 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 DL7600, 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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