FUJITSU

Data Sheet
FUJITSU Dot Matrix Printer DL7600 Pro

Transactional Flatbed Dot Matrix

The FUJITSU Dot Matrix Printer DL7600 Pro is the first choice heavy duty printer for multi-part invoices, sales orders, stationery 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
■ At 12 cpi, print speeds range from 216 cps for letter quality to 864 cps for high draft quality.

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

Print head	24 wire, impact dot matrix / wire diameter 0.21 mm
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)
Super high draft quality	800 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 Under ESC/P Emulation only
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 / 2D codes	Code 3 of 9 UPC Type A UPC Type A with check character Codabar (NW7) EAN13 EAN8 Industrial 2 of 5 Interleaved 2 of 5 Matrix 2 of 5 Code 128 QR code
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 275 W (average)
Power consumption maximum	up to 530 W
Power consumption minimum	1 W or less
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 life	up to 7.5 million line-feed
Printer head life	up to 500 million strokes (each wire)
Ink ribbon life	18 million characters (ANK draft quality)
Dimensions (W x D x H)	600 x 350 x 290
Weight	Approx. 22 kg (48 lbs)
Acoustic noise level	56 dBA (with sound proof cover)
Operating ambient temperature	5℃ to 38℃ (41°F to 100°F) not condensing
Printer options	Printer Ribbon Premium DL7600, Order code: CA05463-D807 (Please check packing item) Tractor Unit DL7x00, Order code: S26391-F1051-L903
LAN option	10 Base-T, 100 Base-TX, TCP/IP Protocol (optional card needed)

Order code

	S26391-F1051-L406	EAN: 4057185513487	DL7600Pro Centronics / RS232 Europe
	S26391-F1051-L407	EAN: 4057185513494	DL7600Pro Centronics / USB Type B Europe
	S26391-F1051-L922	EAN: 4057185513548	Print Head DL7600Pro
	S26391-F1051-L923	EAN: 4057185657846	LAN board DL7400Pro / DL7600Pro

Warranty

Warranty period	3 years (depending on country)
Warranty type	Bring-In Service (depending on country)
Warranty Terms & Conditions	http://www.fujitsu.com/warranty
Service Weblink	http://www.fujitsu.com/emeia/products/product-support-services/

More information

Fujitsu products, solutions & services

In addition to FUJITSU Dot Matrix Printer DL7600 Pro, 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 DL7600 Pro, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/emeia/products/computing/peripheral/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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