

# Data Sheet

## FUJITSU Dot Matrix Printer DL7400 Pro

### Heavy duty, high-speed multi part printing

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With its reputation for professional quality the FUJITSU Dot Matrix Printer DL7400 Pro is the first choice for heavy duty printing of multi-part invoices, sales orders, stationery 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).



#### **DS-Printer\_Ver1-0**

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

#### **Barcode printing as standard**

- At 12 cpi, print speeds range from 216 cps for letter quality to 606 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

## Technical specifications

|   |   |
|---|---|
| <b>Printing technology</b>                            | Bi-directional with logical seeking in text and graphic mode  |
| <b>Print head</b>                                     | 24 wire, impact dot matrix  |
| <b>Printing width</b>                                 | 136 columns   |
| <b>Printing speed correspondence / report quality</b> | 240 cps (10 cpi) / 288 cps (12 cpi)   |
| <b>Printing speed draft quality</b>                   | 505 cps (10 cpi) / 606 cps (12 cpi)   |
| <b>Printing speed letter quality</b>                  | 120 cps (10 cpi) / 144 cps (12 cpi)   |
| <b>Resolution</b>                                     | 360 x 360 dpi Maximum Graphics Resolution Under ESC/P Emulation only  |
| <b>Number of copies</b>                               | Original + 4 carbonless copies<br>(at high copy mode: original + 7 carbonless copies)   |
| <b>Paper sizes</b>                                    | Cut Sheet:<br>Width: 102 to 420 mm (4.0 to 16.5"),<br>Length: 76 to 420 mm (3.0 to 16.5")<br>Continuous form:<br>Width: 102~420 mm (4.0"~16.5")<br>Length: over 102 mm (4.0")   |
| <b>Paper thickness</b>                                | 0.57 mm (0.2244")   |
| <b>Paper thickness adjust function</b>                | Manual / auto   |
| <b>Paper feeding continuous form</b>                  | Push tractor - front in, rear out / rear in, front out  |
| <b>Paper feeding cut sheet</b>                        | Front in, front out / front in, rear out / rear in, front out / rear in, rear out   |
| <b>Line feed speed</b>                                | 60 ms per 1/6" line   |
| <b>Form feed speed</b>                                | 6" per second continuous feed   |
| <b>Continuous form/cut sheet switch function</b>      | manual / auto   |
| <b>Printer interfaces</b>                             | Parallel + Serial: IEEE1284 Nibble Mode / RS232C 25-pin (depending on model)<br>Parallel + USB: IEEE 1284 and USB 1.1 Type B (depending on model)<br>LAN optional via LAN card  |
| <b>Emulation</b>                                      | Fujitsu DPL24C Plus, Epson ESC/P2, IBM® XL24E   |
| <b>Character sets</b>                                 | 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 |
| <b>Barcodes / 2D codes</b>                            | Code 3 of 9<br>UPC Type A<br>UPC Type A with check character<br>Codabar (NW7)<br>EAN13<br>EAN8<br>Industrial 2 of 5<br>Matrix 2 of 5<br>Interleaved 2 of 5<br>Code 128  |
| <b>Resident / Bitmap fonts</b>                        | Courier 10, Prestige Elite 12, Boldface PS, Compressed, Draft 12, High-speed draft 12, OCR-B, OCR-A 10, Correspondence 10, PICA10   |
| <b>Scalable fonts</b>                                 | Courier, Nimbus Sans®, Timeless (Normal, Bold, Italic)  |
| <b>Input buffer</b>                                   | Maximum 128 KB  |
| <b>Power consumption</b>                              | up to 120 W (average)   |
| <b>Power consumption maximum</b>                      | up to 225 W   |
| <b>Power consumption minimum</b>                      | up to 14 W (standby)  |
| <b>Rated voltage range</b>                            | Single Phase: 220-240 V AC ±10%   |
| <b>Rated frequency range</b>                          | 50 Hz - 60 Hz   |

**Compliance**

|                            |   |
|----------------------------|---|
| <b>Compliance link</b>     | <a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.ts.fujitsu.com/sites/certificates</a> |
| <b>MTBF (demonstrated)</b> | 20,000 h  |
| <b>Printer life</b>        | up to 5 million line-feed   |
| <b>Printer head life</b>   | up to 400 million strokes (each wire)   |
| <b>Ink ribbon life</b>     | 5 million characters (ANK draft quality)  |

**Dimensions / Weight / Environmental**

|                                      |                                 |
|--------------------------------------|---------------------------------|
| <b>Dimensions (W x D x H)</b>        | 600 x 350 x 290                 |
| <b>Weight</b>                        | Approx. 17 kg (37 lbs)          |
| <b>Acoustic noise level</b>          | 59 dBA                          |
| <b>Operating ambient temperature</b> | 5°C to 38°C (41°F to 100°F)     |
| <b>Operating relative humidity</b>   | 20 - 80% RH (relative humidity) |

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| <b>Printer options</b> | Cut Sheet Feeder DL7x00, Order code: S26391-F1051-L902<br>LAN Board DL3x50+ / DL7400, Order code: S26391-F1051-L900<br>Large Cut Sheet Table DL7x00, Order code: S26391-F1051-L904<br>Printer Ribbon Premium DL3x50+ / DL7400, Order code: CA02374-C104 (Please check packing item)<br>Printer Ribbon Replacement DL3x50+ / DL7400, Order code: CA02374-C204 (Please check packing item)<br>Printer Ribbon Standard DL3x50+ / DL7400, Order code: KA02004-C801 (Please check packing item)<br>Print Head DL7400, Order code: S26391-F1051-L908<br>Small Cut Sheet Table DL7x00, Order code: S26391-F1051-L905<br>Tractor Unit DL7x00, Order code: S26391-F1051-L903 |
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| <b>LAN option</b> | 10 Base-T, 100 Base-TX, TCP/IP Protocol (optional card needed) |
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**Order code**

|                   |                    |                                     |
|-------------------|--------------------|-------------------------------------|
| S26391-F1051-L404 | EAN: 4057185513463 | DL7400Pro Centronics / RS232 Europe |
| S26391-F1051-L405 | EAN: 4057185513470 | DL7400Pro Centronics / USB Europe   |

**Warranty**

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|--|---|
| <b>Warranty period</b>                 | 3 years (depending on country)  |
| <b>Warranty type</b>                   | Bring-In Service (depending on country)   |
| <b>Warranty Terms &amp; Conditions</b> | <a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>           |
| <b>Service Weblink</b>                 | <a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a> |

# More information

## Fujitsu products, solutions & services

In addition to FUJITSU Dot Matrix Printer DL7400 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/](http://www.fujitsu.com/global/products/computing/)

### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

## More information

Learn more about FUJITSU Dot Matrix Printer DL7400 Pro, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/fts/accessories](http://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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