



DELL 7330dn LASER PRINTER

HIGH-PERFORMANCE, A3 WIDE-FORMAT PRINTING AT LIGHTNING SPEEDS

The Dell 7330dn is Dell's first wide-format A3 large workgroup laser printer that offers exceptionally low total cost of printing and high-performance black laser printing at speeds up to 28 ppm (pages per minute) in A3 and 50 ppm in A4. (actual print speed will vary with use).

Match your growing business needs with a complete range of accessories including an optional envelope feeder, a 1000 sheet paper drawer and a 2000 sheet, high capacity feeder that brings the total paper input capacity to a staggering 4100 sheets. Organize your printouts with the optional 3500 sheet stacker or a 3500 sheet finisher that features paper hole punching, stapling, and stacking capabilities providing you with a one-stop printing solution for your business.

Networking capabilities on the Dell 7330dn enable everyone in a large workgroup to benefit from the convenience of having a printing solution that prints professional-quality documents quickly. Gigabit Ethernet delivers amazingly fast transfer rates from your PC to printer via a local area network and cuts down waiting time for large print jobs to be finished. The Dell 7330dn is equipped with a 6-line, backlit LCD that is easy to see and features intuitive menu operation that comprises a complete suite of management software such as Dell Support Center and Dell Printer Configuration Web Tool. These utilities help the administrator to monitor toner levels and configure the printer remotely using a Web browser.



Further details on our products at WWW.EURO.DELL.COM

DELL 7330dn LASER PRINTER

PRODUCT BENEFITS

HIGH PERFORMANCE WITH LOW TOTAL COST OF OWNERSHIP

The 7330dn features amazing performance and offers long-term cost savings. Printing speed is lightning fast at up to 28 ppm in A3 and 50 ppm in A4, even at a print resolution of 1200 x 1200dpi. The black toner cartridge prints up to 35 000 pages² and makes printing extremely economical. It is also extremely reliable and robust and can handle up to a maximum 300 000 printed pages per month.

INVESTMENT PROTECTION THROUGH EXPANDABILITY

Delivering robust performance in its standard configuration, the 7330dn can meet expanding printing requirements thanks to a broad range of upgrade options. Optional accessories such as extra paper drawers, envelope feeder, stacker, finisher, expandable memory and extra hard drive storage means that this versatile printer can serve your business needs for a long time.

SIMPLE MANAGEMENT AND EFFORTLESS MAINTENANCE

Using the familiar browser interface, the Dell Printer Configuration Web Tool makes managing the 7330dn simple and intuitive. Dell Toner Management System alerts you of low toner levels. Reordering toner is as simple as a few clicks at the dedicated Dell website www.dell.com/supplies or from selected reseller partners.

ENVIRONMENTALLY CONSCIOUS DESIGN

The 7330dn's standard duplexer unit and "N-Up" multiple-sheet feature reduces paper consumption by enabling the printing of multiple pages on a single sheet of paper. The 7330dn has received Energy Star eco-label certifications. On average, Energy Star qualified imaging equipment is up to 25% more efficient than conventional models according to US Environmental Protection Agency (source: www.energystar.gov). As all Dell printers, it has also been designed to reduce the use of materials and eliminate hazardous materials. Dell printer users can return toner cartridges to Dell for recycling at no cost. Dell also helps customers dispose of old printers and other computer equipment in an environmentally conscious manner.

DELL IS GREEN!

ORDER SUPPLIES ONLINE



Control panel view



Front view



Side view



Connectivity



Toner cartridge

GET THE MOST OUT OF YOUR DELL PRINTER WITH GENUINE DELL OPTIONS AND SUPPLIES

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|-----------------------------------|--|
| Toner cartridges | Dell 7330dn black toner cartridge Standard: Approximately 35 000 pages <i>Black toner yield based on testing in accordance with ISO/IEC 19752. Yields vary with usage and environmental conditions.</i> |
| Additional consumable | An imaging drum is shipped with each new printer; replacement of this item will be required after approximately 60 000 print impressions (may vary with usage and environmental conditions). This part is available through your Dell supplies order point. |
| Additional paper drawers | An additional 1000 sheet drawer (2 x 500 sheet drawer) or 2000 sheet paper drawer is available for this printer, enabling less frequent paper refills or easy access to different types of media (for example, plain paper in the standard drawer, preprinted notepaper in the second drawer) where supported by application. |
| Additional output capacity | An additional 3500 sheet stacker or 3500 sheet finisher for staple/hole punch is available, for a maximum output capacity of 4000 sheets. |
| Envelope Feeder | An envelope feeder is available for this printer that can help printing on various envelope sizes. |
| Local disk | Depending upon application and network support, the optional 40 GB printer disk supports stored, delayed, secure and proof printing, print spooling and collated printing. Print spooling can speed print jobs and reduce network congestion, particularly with large, complex or multiple-copy documents. Collation can be accomplished more efficiently and with greatly reduced network traffic impact. Printer job management is improved, with an embedded Job Management System. Data on the disk are secure with AES 128 bit encryption and there is a secure erase function available. |
| Additional font memory | An optional 32 MB font memory module is available for this printer for downloading of additional fonts or barcodes. |
| Additional printing memory | Optional 512 MB memory modules are available for this printer, which expands the printer memory up to a maximum of 1024 MB. Additional memory may speed the processing of large/complex print files, or networked print files. |
| Connectivity | Dell 3 m Ethernet cable. Dell 3 m USB cable. |
| Service and support | Installation service available. Next Business Day onsite service options, extendable to 5 years. ProSupport service options, extendable to 5 years |



DELL 7330dn LASER PRINTER

Product description

High-speed A3 format networked monochrome laser printer for workgroup or departmental use

Print specifications

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| Print speed - monochrome ¹ | Up to 28 ppm A3 / 50 ppm A4 pages per minute (ppm) - actual print speed will vary with use |
| Warm-up time | From power-on to 'Ready' state on LCD operator panel - 36 seconds or less |
| First page out time from 'Ready' state | (Simplex A4, 600 dpi) monochrome, as fast as 7 seconds |
| Print resolution | 600 x 600 dpi (default), 1200 x 1200 dpi (maximum) |
| User interface | 6 lines backlit LCD (text and graphics), 6 Buttons |
| Data streams | HP PCL® 6 Emulation, Adobe PostScript 3™ |
| Processor speed | 500 MHz |
| Memory (RAM) | 256 MB standard, optional 2 x 512 MB modules (1024 MB maximum) via two DDR2 DIMM slots |
| Duty cycle | Maximum 300 000 pages per month |
| Typical Monthly Print Volume | 10 000 to 30 000 pages per month |

Paper handling

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| Standard input sources | 2 x 500 sheet covered drawer, 100 sheet multipurpose tray |
| Additional input drawers | Optional additional 1000 sheet (2 x 500 sheet) or 2000 sheet covered drawers. |
| Maximum input capacity | 4100 Sheets (2 x 500 sheet drawer + 100-sheet multipurpose tray + 1 x optional 1000-sheet drawer + 1 x optional 2000-sheet drawer) |
| Duplex facility (print both sides) | Included as standard |
| Standard output destination | 500 sheet bin |
| Additional output capacity | An optional 3500 sheet stacker or 3500 sheet finisher for staple/hole punch is available, for a maximum output capacity of 4000 sheets |
| Supported media types | Plain, Letter, Transparency, Coloured Paper, Prepunched, Preprinted, Card Stock, Labels, Envelope, Custom Paper Type (1,2,3,4,5) |
| Supported paper sizes and weights | |
| - Standard 1000 sheet drawer | A4, Statement, Executive, JIS, C4 Envelope, A6, Monarch Envelope, C5 Envelope, DL Envelope, Custom, Legal, Tabloid, A3: paper weight 60 to 105 gsm |
| - Multipurpose tray (100 sheets) | A4, Statement, Executive, JIS, C4 Envelope, A6, Monarch Envelope, C5 Envelope, DL Envelope, Custom, Legal, Tabloid, A3: paper weight 60 to 215 gsm |
| - Duplexer | A4, Statement, Executive, JIS, C4 Envelope, A6, Monarch Envelope, C5 Envelope, DL Envelope, Custom, Legal, Tabloid, A3: paper weight 65 to 160 gsm |
| - Optional 100 sheet and 500 sheet drawers | A4, B5, A5: paper weight 60 to 160 gsm |
| Page layout options | Portrait or Landscape orientation, multiple copies, duplex printing (print both sides), multipage printing (N-up), booklet printing, watermarks, overlays |
| Printable area | Within paper size |
| Edge of paper margins | 0 mm from all sides (edge-to-edge printing mode available) |

Connectivity

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|---------------------------------------|---|
| Interfaces | USB 2.0 High speed port (type B connector), Ethernet 10BaseT/100/1000 Base-TX port, IEEE 1284 Parallel port (cables not included) |
| Print languages and fonts | HP PCL 6 emulation, 85 fonts; Adobe PostScript 3™, 139 fonts |
| Client/Network Operating Systems (OS) | Microsoft® Windows® (XP 32/64 bit, Vista 32/64 bit Server 2003, Server 2008, Cluster Server Environment support), Linux OS including (Red Hat 3.0-5.0, SuSE 10.x or later, Fedora Core Linux 5), Mac OS 9.x & OS X 10.4.x & 10.5.x (Power PC, Intel x86 CPUs), AppleTalk, HP_UX 11.0/11.i, Solaris 8/9, Sun Solaris 10 (CUPS), IBM AIX 5.1, Novell Netware 5.x/6.5 (NDPS only), SAP R/3 v4.6C, 4.x, 3.x, and later |
| Transport/Network Protocols | TCP/IP, IPX/SPX, IPv4/IPv6, DLC/LLC, AppleTalk, Port 9100/LPR, FTP/TFTP, Telnet, Bindery (NDS), NDPS, PPD (PostScript Printer Description), SMB, IPP, Secure-IPP, HTTP, HTTPS, TLS/SSL, SNMP (v1, v2, v3), MIBv2 (RFC1213, RFC 3805 - printer MIB, RFC2790 - host resource MIB, RFC1213 - interface MIB compliance), BOOTP, DHCP, Auto IP, WINS, DNS, Bonjour, IGMP, mDNS, SLP, RARP, Transportation; lpssec, ICMPv6, Discovery MLDv6; Printing: Port 9100; Network Management: DHCPv6, DNSv6, HTTP, HTTPS, SNMP (v1, v2, v3), IPv6- Ready Logo (from UNH- IOL lab), 48 bit address space (MAC-48, EUJ-48 supported). <i>Latest printer drivers available from http://support.euro.dell.com</i> |

Consumables

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| Toner management | In conjunction with the printer and software, features include toner level reporting, low toner alerts, auto-generated alert e-mails, toner conservation, and the Dell Toner Management System™. |
| Shipped toner cartridge capacity ² | The printer ships with standard capacity black toner cartridge - approximately 35 000 pages black. |
| Standard toner cartridge capacity ² | Approximately 35 000 pages black |
| Additional toner | Available through Dell online, by telephone or through selected resellers |
| Additional consumables | An imaging drum is shipped with each new printer; replacement of this item will be required after approximately 60 000 print impressions (may vary with usage and environmental conditions). This part is available through your Dell supplies order point. |
| Toner recycling | Toner cartridges are recyclable using Dell's recycling programme, details of which are included with each product |

Language and regulatory certifications

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| Language support | <i>This product is sold and supported only in France, Germany, Ireland and the United Kingdom.</i> Softcopy user guide on driver CD, printer software English, French, German Printer firmware (including LCD operator panel) and embedded web software English, French, German Basic set-up and product safety instructions English, French, German (varies by destination country) |
| Safety certifications | FCC Part 15, Subpart B, ICES-003 Issue 3, EN55022:1998 (=CISPR 22), IEC/EN61000-3-2 Harmonics, IEC/EN61000-3-3 Flicker/Voltage Fluctuation, EHS-709 Electromagnetic Immunity Standard, CISPR 24, IEC61000-4-2 Electrostatic Discharge, IEC61000-4-3 Radiated Field Immunity, IEC61000-4-4 Electrical Fast Transients Burst, IEC61000-4-5 Surge, IEC61000-4-6 Conducted Immunity, IEC61000-4-8 Magnetic Field Immunity, IEC61000-4-11 Voltage Dips & Variations, UL60950-1 and CSA C22.2 60950-1-03, CE Marking LV Directive/EMC Directive, IEC 60825 -1 Class 1 (Laser Safety), IEC60950-1 Class 1, FDA Laser 21 CFR 1002.10 and 1002.12, 99/5/EEC R & TTE Directive. Other safety approvals required by individual countries |
| EMC certifications | EN55024, EN61000-4-2, EN61000-4-3, EN61000-4-4, EN61000-4-6, EN61000-4-8, EN61000-4-1 |
| Other certifications and compliances | WHQL, Printer MIB, RoHS compliant ³ , Energy Star®-compliant, Novell Yes Certification, EU WEEE |
| Printer recycling | Details of Dell's printer recycling programme are included with each new printer (applies to Western Europe only) |



DELL 7330dn LASER PRINTER

Printer management

Compatible printer management software Dell Printer Configuration Web Tool and Dell Toner Management System™

Printer options and accessories

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|----------------------------|---|
| Additional paper capacity | Additional 1000 sheet (2 x 500 sheet) and 2000 sheet paper drawers are available for this printer, enabling less frequent paper refills or easy access to different types of media (for example, plain paper in the standard drawer, preprinted notepaper in the second drawer) where supported by application. 1000 sheet paper drawer dimension (WxDxH) 540 mm x 520 mm x 280 mm : weight 23 kg. 2000 sheet paper drawer dimension (WxDxH) 386 mm x 600 mm x 363 mm : weight 28 kg. |
| Additional output capacity | An additional 3500 sheet stacker or 3500 sheet finisher for staple/hole punch is available, for a maximum output capacity of 4000 sheets. 3500 sheet stacker and 3500 sheet finisher dimension (WxDxH) 740 mm x 634 mm x 990 mm : weight 49 kg. |
| Envelope Feeder | An envelope feeder is available for this printer that can help printing on various envelope sizes. Envelope feeder dimension (WxDxH) 540 mm x 515 mm x 86 mm : weight 3.2 kg |
| Local disk | Depending upon application and network support, the optional 40 GB printer disk supports stored, delayed, secure and proof printing, print spooling and collated printing. Print spooling can speed print jobs and reduce network congestion, particularly with large, complex or multiple-copy documents. Collation can be accomplished more efficiently and with greatly reduced network traffic impact. Printer job management is improved, with an embedded Job Management System. Data on the disk is secure with AES 128 bit encryption and there is a secure erase function available. |
| Additional font memory | An optional 32 MB font memory module is available for this printer for downloading of additional fonts or barcodes. |
| Additional memory | Optional 512 MB memory modules are available for this printer, which expands the printer memory up to a maximum of 1024 MB. Additional memory may speed the processing of large/complex print files or networked print files |

Service options

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|-------------------|--|
| Standard Service | 24 x 7 online Technical Support for the life of the product 12 months access to Dell's telephone technical printer support queue 12 months Next Business Day onsite service ⁴ |
| Fuser maintenance | Dell Laser Printer next business day service includes fuser maintenance parts and part replacement for the duration of the service contract |
| Service Options | Two, three, four and five-year extended service options available Upgrades available to one, two, three, four and five-year Dell Pro Support Optional installation service available |

Physical specifications

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| What's included in the box | Dell 7330dn laser printer, Drivers and Utilities CD (Printer Driver files, user guide in various languages and Dell Toner Management Software), Dell 7330dn ship-with black toner cartridge (35 000 page yield ²), Product Information Guide |
| Dimensions (mm) | Printer: 640 mm W x 525 mm D x 498 mm H Printer 'fully configured' (including optional drawers and finisher): 1750 mm W x 630 mm D x 1030 mm H Shipping carton: 767 mm W x 780 mm D x 624 mm H |
| Weight | 44.1 kg including standard toner cartridge; shipping weight 52 kg (slight variations depending upon versions of manuals shipped with printer) |
| Operating environment | <i>Operating:</i> air temperature 5°C to 32°C, Relative Humidity 15-85% non-condensing, altitude 2500 m or less <i>Storage (unpacked):</i> air temperature 0°C to 35°C, Relative Humidity 15-80%, altitude 2500 m or less <i>Storage (packaged):</i> air temperature -20°C to 40°C, Relative Humidity 5-80%, altitude 2500 m or less |
| Acoustics | Printing (Simplex Mode): Sound Pressure, Operator position (LpAm) ⁵ 71 dBA Sound Pressure, Bystander position (LpAm) ⁵ 54 dBA Average Sound Power (LWAm), declared ⁵ 7.2 Bels (72 dB) <i>Standby Mode:</i> Average Sound Power (LWAm), declared ⁵ 5.0 Bels (50 dB) |
| Voltage | 220-240 v, 47 to 63 Hz nominal. Power cord included with shipped printer |
| Power consumption | Continuous printing 1500 W; Powersaver mode 20 W or less; Off 0 W. Energy Star®-compliant |
| Typical electricity consumption ⁶ | 2.88 kWh per week ⁶ . Energy Star-compliant - see http://www.energystar.gov/ia/products |
| Maximum current while printing | 8 A at 230 v AC |
| Power Save options | User-definable in intervals of 15 min, up to 4 hours (default 1 hour) |

NOTES

1. Print speed quoted refers to A4/A3 page using either default print mode (600 x 600 dpi simplex) or maximum print resolution (1200 x 1200 dpi). Actual print speed may vary depending upon system configuration, software application and document complexity.
2. Black toner yield based on testing in accordance with ISO/IEC 19752. Yields vary with usage and environmental conditions.
3. Meets the requirement of the EU Directive on the restriction of use of certain hazardous substances in electrical and electronic equipment dated 27 January 2003
4. Service may be provided by third party. Technician will be dispatched if necessary following phone-based troubleshooting. Subject to parts availability, geographical restrictions and terms of service contract. Service timing dependent upon time of day call placed to Dell. Defective unit must be returned. Replacements may be refurbished.
5. Tested in accordance with ISO 7779 and reported in accordance with ISO 9296, Acoustics.
6. The Typical Energy Consumption value is derived from printer energy consumption specifications combined with typical business printing usage for this model. The midpoint of the Typical Monthly Print Volume is assumed to be printed at 30 minute intervals across a 10 hour business day (0800-1800), 5 days per week. The printer enters standby mode when the print job is complete, and enters sleep mode after the default period. The printer is assumed to remain in sleep mode at all other times including two weekend days. Energy consumption will be further reduced if the printer is powered down when not in use for long periods. Actual energy consumption will vary according to print volume and usage patterns.

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