The Dell 2350d and Dell 2350dn laser printers

Fast, professional-quality prints for small and medium businesses

Perfect for your small or medium size business, the Dell 2350d and 2350dn monochrome laser printers provide high quality print capabilities in an affordable, compact device for personal or network workgroup use.

The Dell 2350d and Dell 2350dn deliver fast, high-performance printing of up to 38 pages per minute (ppm)[1] mono (A4) (actual print speed will vary with use) with a robust maximum monthly duty cycle of up to 60 000. The Dell 2350d/dn also feature low total cost of printing, making high performance, monochrome printing technology affordable for small and medium businesses. With a true print resolution of up to 1200 x 1200 dpi, the Dell 2350d and Dell 2350dn produce razor-sharp printouts for both business graphics and text.

To match your growing business needs, the Dell 2350d/dn are expandable with an optional 550 sheet paper drawer as well as additional memory for the most demanding, high-capacity printing. Plus a 50 sheet multipurpose tray lets you print media of different sizes.

Reliability, affordability and high speed print quality—opt for the Dell 2350d and Dell 2350dn monochrome laser printers.

Product benefits

Exceptional performance

- No need to wait on long print jobs with the high-speed print performance—up to 38 ppm (actual print speed will vary with use)—of the Dell 2350d/dn
- With a monthly duty cycle of up to 60 000 pages and matched with a standard 2 000[2] page or optional high-capacity 6 000[2] page toner cartridge, Dell 2350d/dn printers your business can rely on
- The Dell 2350d/dn features extra large paper-handling capability, storing up to 850 sheets of paper when fully expanded
- Dell OpenManage™ Printer Manager is an easy-to-use network utility that provides a flexible and efficient means to manage, monitor, and generate reports for your printer fleet

Environmentally-conscious design—reduce, recycle, renew

According to the US Environmental Protection Agency, Energy Star®-qualified products are up to 25% more power efficient on average than conventional models.[4] The Dell 2350d and 2350dn have been designed to help reduce the use of materials and hazardous materials. Dell printer users can return toner cartridges to Dell for recycling at no additional cost (applies to major western European countries only). Dell also helps customers dispose of old printers and other computer equipment in an environmentally conscious manner.

Peace of mind with comprehensive service

- Get back up and running quickly with Dell's standard 1 Year Next Business Day Service after Remote Diagnosis.[3] Protect your investment even longer with an optional Limited Hardware Warranty extension of up to 5 years.
- Remove the hassle from setting up and installing a printer with Dell's optional installation services. Focus on your business while we worry about your printers.
- Simplify your entire printer environment with Dell ProSupport Printer Services

The Dell toner advantage

- Easy Ordering: Online, fax, or phone—Dell's world-class global supply chain will send a cartridge to your door
- Optimal Results: Genuine Dell toner delivers high-quality printing
- Reliability: Every Dell toner cartridge is backed by our lifetime Limited Hardware Warranty[3]
- Great Value: Low shipping costs and 24/7 availability via the Dell online store: Dell.com/Supplies
- Simple Recycling: Dell printer users can return toner cartridges to Dell for recycling at no additional cost (applies to major western European countries only). Dell also helps customers dispose of old printers and other computer equipment in an environmentally-conscious manner.

Order supplies online or through selected reseller partners

Dell 2350dn side view

Dell 2350dn control panel

Dell 2350dn connectivity

Dell 2350d/dn toner cartridge

Get the most out of your Dell printer with genuine Dell options and supplies

Toner cartridges[2]	Dell 2350d/dn black toner standard and ship-with capacity: approximately 2 000 pages; black toner high capacity: approximately 6 000 pages
Memory (RAM)	Dell 2350d: 32 MB standard; upgradable to 160 MB maximum using optional 128 MB module; Dell 2350dn: 32 MB standard; upgradable to 288 MB maximum using optional 256 MB module
Connectivity	High-speed USB 2.0 port, Parallel IEEE-1284, 10/100 base TX RJ45 Ethernet port (Dell 2350dn)
Paper handling	Input: standard 250 sheet covered drawer + 50 sheet multipurpose feeder; optional 550 sheet drawer; output: 150 sheet bin
Service and support[3]	1 Year Next Business Day Service after Remote Diagnosis; Optional: extended service options available during term of warranty for up to four years

Dell 2350d and Dell 2350dn
laser printers

Product description	Personal and networked laser printers offer workgroup-level performance in a compact size.

Printer specifications

Print speed[1]	Up to 38 A4 pages per minute (ppm) mono (actual print speed will vary with use)
First page out time	
From Ready state	Equal or less than 6.5 seconds
From Power Save mode	Equal or less than 7 seconds
Print resolution	600 x 600 dpi (printer default), 1200 dpi Image Quality (driver default), maximum 1200 x 1200 dpi, 2400 dpi Image Quality
User interface	2 line x 16 character backlit LCD (text), 1 LED and a 6 button keypad
Data streams	PCL 5e Emulation, PCL 6 Emulation, PostScript 3 Emulation, HBP v3
Processor speed	400 MHz
Memory (RAM)	32 MB standard
Memory expansion	Dell 2350d: 128 MB; maximum 160 MB; Dell 2350dn: 256 MB; maximum 288 MB
Maximum duty cycle	Up to 60 000 pages per month
Recommended monthly print volume	400 – 1 500 pages

Paper handling

Standard input sources	250 sheet covered drawer and 50 sheet multipurpose tray
Additional input capacity	One optional 550 sheet drawer
Maximum input capacity	850 sheets
Duplexer	Standard
Duplexer Automatic Document Feeder (DADF) specifications	
Capacity	50 sheets (75 g/m2)
Standard output destination	150 sheets bin face-down
Maximum output capacity	150 sheets
Additional output destinations	Not available

Supported media types, sizes and paper weights

Media types supported	Plain, Recycled, Light, Heavy, Bond, Rough (no Duplex support), coloured, Greeting Card Stock (No Duplex support), Envelopes (Supported from MPT only, no duplex support), Labels (Paper type), Transparencies (Laser), Letterhead, Preprinted
Media and sizes — standard tray/optional drawer	250 sheet standard tray/optional 550 sheet drawer: US Letter, US Legal, A4, A5, A6, JIS B5, Executive, Folio, Statement, Universal. Minimum feed size: standard tray: 105 mm x 148 mm; optional drawer: 149 mm x 210 mm; maximum feed size is 216 mm x 356 mm. Types: Paper, Paper labels, Transparencies. Weight: 60 - 90 gsm
Media and sizes — MPF	A4, A5, A6, JIS B5, US Letter, US Legal, Executive, Folio, Statement, Universal, 7 3/4 Envelope, 9 Envelope, 10 Envelope, B5 Envelope, C5 Envelope, DL Envelope, Other Envelope. Minimum feed size is 76.2 mm x 127 mm. Maximum paper size (Universal size) is 216 mm x 356 mm. Maximum envelope size (Other size) is 216 mm x 356 mm; Types: Paper, Paper labels, Transparencies, Card stock, Envelopes. When printing card stock using the multipurpose feeder, open the rear exit.
Media weight MPF	60 - 163 gsm
Printable area	Within 4 mm of top, bottom, right and left margins
Duplexer	Media and Size: A4, Folio, US Letter, US Legal Types: Paper Weight: 60 - 90 gsm

Page layout options

Page layout options	Portrait or Landscape orientation, multiple copies, duplex printing, multipage printing (N-up), watermarks, collate

Connectivity

Standard interfaces	High-speed USB 2.0 port, Parallel IEEE-1284, 10/100 baseTX RJ45 Ethernet port (Dell 2350dn). Note — cables are not included

Print languages and fonts

	3 of 9 scalable PCL 5e fonts in Narrow, Regular and Wide, 2 PCL bitmap fonts, 84 scalable PCL fonts, OCR-A, OCR-B scalable PCL 5e fonts, 89 scalable PostScript fonts

Operating Systems (OS) support

	Microsoft® Windows® 7 32 bit/64 bit, Windows Server 2008 R2, MS Windows 2008 Server, 2003 Server, 2000 Server, XP 32 bit/64 bit, 2000, Windows Vista® 32 bit/64 bit. RH Linux 3.0,4.0,5.0 WS SuSE Linux 10.x or later. NetWare 5.1, 6.0. Macintosh version (OS 9.0 or later and OS X or later), Unix (PS PPD for Sun Solaris 8, 9, 10.0) HP UX 11i, Citrix Presentation Server, SAP

Network/transport protocols

	TCP/IP IPv4, TCP/IP IPv6, TCP, UDP, LPR/LPD, Direct IP (Port 9100), HTTP, Enhanced IP (Port 9400), FTP, TFTP, IPP 1.1 (Internet Printing Protocol), HTTP -HTTPs, SNMPv3, WINS - IGMP, APIPA (AutoIP), DHCP, ICMP DNS, SNMPv2c, Bonjour, DDNS, mDNS, ARP, NTP, Telnet, Finger, SNMPv3, SNMPv2, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS

Consumables

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
Toner cartridge capacity[2]	Ship-with: up to 2 000 pages; standard: up to 2 000 pages; high capacity: up to 6 000 pages
Toner recycling	Dell's Recycling Program (details included in product)
Drum	Standard Imaging Drum with 30 000 pages yield

Language and regulatory certifications

Printer firmware & software	English, French, Italian, German, Spanish, Dutch, Japanese and Simplified Chinese
Softcopy user manual on CD	English, French, Italian, German, Spanish, Danish, Dutch, Norwegian, Swedish, Finnish, Iberian Portuguese, Brazilian Portuguese, Polish, Czech, Greek, Arabic, Hebrew, Russian, Turkish, Japanese (Kanji) and Simplified Chinese.
Hardcopy	Universal setup sheet: English,French,Italian,German, Spanish,Brazilian Portuguese, European Portuguese, Danish, Dutch, Finnish, Norwegian, Swedish, Polish, Russian, Korean, Simplified Chinese, Traditional Chinese, Japanese
Product information guide	English, French, Italian, German, Spanish, Brazilian Portuguese, European Portuguese, Danish, Dutch, Finnish, Norwegian, Swedish, Polish, Russian, Slovak, Slovenian, Romanian, Turkish, Hungarian, Greek, Hebrew, Korean, Simplified Chinese, Traditional Chinese, Japanese, Thai
Safety certifications	IEC60950/EN60950; IEC60825-1 (Laser); CE Mark (EU); NEMKO(Nordic); GS Mark (Germany); GOST and Hygienic (Russia); SASO (Saudi Arabia); SABS (South Africa); UL/cUL Listed (UL60950-1 US/Canada); FDA/DHHS (21CFR, Chapter 1, Subchapter J, Class-1 Laser, US); other safety approvals required by individual countries
EMC certifications	EN 55022 Class B/ CISPR 22; EN61000-3-2; EN 61000-3-3; EN55024/ CISPR 24; FCC CFR Title 47, Part 15 Class B (USA); ICES-003, Issue 4 (Canada); CE (EU countries); GOST (Russia); SABS (South Africa)
Environmental compliance and other certifications/compliances	Meet Environmental design requirements including material restrictions and energy consumption requirements i.e. EU WEEE, RoHS compliant[5], Energy Star-Qualified[4], Blue Angel Compliant, EuP directive, Tier 1; SAP, Novell Yes!, Citrix ready, Cerner, Citrix Presentation Server 4.0 (Compatible) and 4.5 (Certified). TAA compliant for both 110V and 220V (Dell 2350dn), Section 508 Compliant

Printer management

	Software included: Dell Toner Management System intelligent toner monitoring proactively notifies you before you run out of toner. Dell Printer Web Tool. Printer Alert Utility. TCP/IP Setup Utility; compatible printer management software: Dell OpenManage™ (Available in March 2011), Lexmark MarkVision™ Professional, CA's Unicenter® (non-64 bit), HP OpenView™ (non-64 bit), and virtually any printer or device network management system that supports SNMP. Embedded Web Server (EWS)

Warranty and service options

Standard service[3]	1 Year Next Business Day Service after Remote Diagnosis
Service options	Extended service options are available during the term of the warranty for up to four years

Physical specifications

Dimensions (W x D x H)	*Printer:* 260 mm x 422 mm x 369 mm; *Shipping:* 520 mm x 430 mm x 355 mm
Weight	*Printer:* 14.13 kg including standard toner cartridge; 13 kg excluding standard toner cartridge; *Shipping:* weight 16.71 kg
Operating environment	Temperature: 16°C to 32°C; Relative humidity: 8% to 80% RH, non-condensing; Altitude: ≤ 2 500 m. above sea level.
Storage (packaged)	Temperature: -20°C to 40°C; Relative humidity: 8% to 95% RH; Altitude: ≤ 10 300 m. above sea level.
Storage (unpackaged)	Air temperature 0°C to 40°C , Relative Humidity 8 - 80%
Acoustics[6]	
Average sound pressure	Printing Simplex: 53dBA; Printing Duplex: 52dBA; Standby Mode: Inaudible
Sound power level	Printing: 6.8 BA ; Standby Mode: Inaudible
Voltage	220 to 240 V at 47 to 63 Hz.
Power consumption (Energy Star®-Qualified)	*Printing:* 480 W; *Standby mode:* 12 W; *Sleep mode:* 12 W; *Off:* 0 W.
Typical energy consumption[7]	3.5 kWhr per week
Maximum current while printing	230 Volts - 4.5 A
Power Save options	User-definable: 1 – 240 minutes (default 60 min.)

Contents in box

	Dell 2350d, Dell 2350dn Ship-With Black Cartridge (2 000 page yield), Paper tray extended cover, Power cord, Setup Sheet with FI steps where applicable, Software & Instructions CD, Michael Dell Recycling Program Letter (US and EMEA SKU Only), Blue Angel Tech Sheet (EMEA only), Japan Service Contact Sheet (Deviation) (Japan SKU), PIG, NOM techsheet (DAO SKU), UAR Sheet

[1] Print speed quoted refers to A4 Simplex (single-sided) page using default print mode. Actual print speed may vary depending upon system configuration, software application and document complexity.
[2] Tested in accordance with ISO/IEC 19752 testing methodology. Yields vary with usage and environmental conditions.
[3] 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.
[4] For details on energy efficiency of Energy Star qualified products, refer to: http://www.energystar.gov.
[5] Meets the requirements of the EU Directive on the Restriction of the use of certain Hazardous Substances (RoHS) dated 27 January 2003.
[6] Tested in accordance with ISO 7779 and reported in accordance with ISO 9296, Acoustics—Declared noise emission values of computer and business equipment
[7] For the Typical Energy Consumption value calculation details please visit: http://www.energystar.gov/ia/products/fap/IE_TEC_Test_Procedure.pdf.