

# Dell 3335dn multifunction laser printer



<b>Print languages and fonts</b>	3 of 9 scalable PCL 5e fonts in Narrow, Regular and Wide, 2 PCL bitmap fonts, 39 scalable PPDS fonts, 5 PPDS bitmap fonts, 84 scalable PCL fonts, OCR-A, OCR-B scalable PCL 5e fonts, 91 scalable PostScript fonts
<b>Operating Systems (OS) support</b>	Microsoft® Windows® 7, 2000, XP, Server® 2003, XP x64, Server 2003 running Terminal Services, 2000 Server running Terminal Services, Server® 2003 x64, Server® 2003 x64 running Terminal Services, Vista®, Vista® x64, Server® 2008, Server® 2008 x64, Server 2008 running Terminal Services, Server® 2008 x64 running Terminal Services, Citrix ready, Linux® – Ubuntu 7.10, 8.04, Debian GNU/Linux 4.0, RedHat® Linux® WS 3.0, 4.0, 5.0, SuSE Linux Enterprise Server 8.0, 9.0, 10.0, 11.0, SuSE Linux Enterprise Desktop 11, OpenSuSE 11.1, Novell NetWare 5.1, 6.x, Macintosh version OS X 10.2-10.6, Unix - Sun Solaris 8, 9, 10.0, HP UX, Citrix Metaframe Presentation Server 3.0, 4.0 & 4.5 (compatible) and 5.0 (certified), SAP
<b>Network protocol</b>	
Network/Transport Protocols	TCP/IP IPv4, IPX/SPX, AppleTalk™, TCP/IP IPv6, TCP, UDP, IPSEC w/ Ipv4, IPSEC w/ Ipv6
Network Printing Methods	LPR/LPD, Direct IP (Port 9100), HTTP, Enhanced IP (Port 9400), FTP, TFTP, IPP 1.1, ThinPrint
Network Management Protocols	HTTPs (SSL*/TLS), SNMPv3, WINS, IGMP, BOOTP, RARP, APIPA (AutoIP), DHCP, ICMP, DNS, SNMPv2c, Bonjour, DDNS, mDNS, ARP, NTP, Telnet, Finger
<b>Consumables</b>	
Toner management	Toner level reporting, low toner alerts, auto-generated alert emails
Toner cartridge capacity <sup>2</sup>	Ship-with: up to 7 000 pages; Standard: up to 8 000 pages; high-capacity: toner cartridge prints up to 14 000 pages
Toner recycling	Dell's Recycling Program (details included in product)
Additional consumables	Photoconductor yield up to 30 000 pages
<b>Language and regulatory certifications</b>	
Printer firmware & software	English, French, Italian, German, Spanish, Dutch, Danish, Norwegian, Swedish, Finnish, Polish and Turkish
Soft copy user guide on driver CD	English, French, Italian, German, Spanish, Dutch, Danish, Norwegian, Swedish and Czech (Note: Norwegian, Swedish, Danish and Czech user guide requires the use of an English-language installation software utility)
Basic set-up and product safety instructions	English, French, Italian, German, Spanish, Danish, Dutch, Finnish, Czech, Greek, Hungarian, Norwegian, Polish, Arabic, Romanian, Russian, Swedish, Turkish, Japanese, Korean, Simplified Chinese, Portuguese
Safety certifications	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	FCC CFR Title 47, Part 15 Class B (USA); ICES 003 (Canada); and other certifications required by individual countries
Environmental compliance and other certifications and compliances	RoHS-compliant <sup>5</sup> , Energy Star® v1.1-qualified, Section 508 VPAT, WHQL, SAP, USB IF, Citrix Metaframe Presentation Server 3.0, 4.0 & 4.5 (compatible) and 5.0 (certified), EuP Directive (Tier1)
<b>Printer management</b>	
Software included	IP Setup Utility, Printer Alert Utility, Twain driver version v-1.8/v-1.0 (for network/local), WIA driver, Scanback Utility
Compatible printer management software	Dell Printer Configuration Web Tool (EWS), Dell OpenManage Printer Management Tools
<b>Warranty and service options<sup>3</sup></b>	
Standard service	1 Year Next Business Day On-site Service after Remote Diagnosis
Service options	2-5 years Next Business Day On-site Service after Remote Diagnosis, 1-5 years Dell ProSupport™
<b>Other printer options and accessories</b>	
Optional HDD	80 GB hard disk
Optional I/O Ports	Parallel 1284-B Card, Serial RS232 Card, Gigabit Card, Wireless Card
Optional application solutions	Print Encryption Card, IPDS/SCS/The card, Barcode Card
<b>Physical specifications</b>	
Dimensions – H x W x D and Weight	<i>Printer:</i> 531 mm x 488 mm x 438 mm; <i>Shipping carton:</i> 625 mm x 600 mm x 510 mm; <i>Printer:</i> 22.7 kg; <i>Shipping carton:</i> 25.8 kg
Operating environment	<i>Operating:</i> air temperature 16°C to 32°C, Relative Humidity 8-80%, altitude 2 500 m or less <i>Unpackaged:</i> air temperature 0°C to 40°C, Relative Humidity 5-80% <i>Packaged:</i> air temperature -20°C to 40°C, Relative Humidity 8-95%, 0.25 atmospheric pressure equivalent to altitude 10 300 m or less above sea level.
Acoustics <sup>6</sup>	<i>Printing:</i> 53 dBA, copying: 53 dBA, scanning: 49 dBA, Standby mode: 22 dBA, Quiet and idle mode: inaudible
Voltage	230 VAC models – 220 to 240 VAC at 47 to 63 Hz
Power consumption	<i>Printing (simplex)</i> 540 W, <i>Printing (duplex)</i> 340 W; <i>Standby mode</i> 45 W average; <i>Power Saver mode</i> 25 W; <i>Off</i> 0 W. Energy Star® v1.1-qualified
Typical energy consumption <sup>7</sup>	5.85 kWhr per week, Energy Star® v1.1-qualified
Power Save options	User-definable – 1 to 240 minutes (default 30 min)
<b>Contents in box</b>	Dell 3335dn Multifunction Laser Printer, SWE Cartridge, Setup Sheet, Drivers and Utilities CD, Recycling Program letter from Michael Dell, UAR Sheet, PIG, RJ-11 Phone Cable (modern models only), NOM Tech Sheet

<sup>1</sup> 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.

<sup>2</sup> Tested in accordance with ISO/IEC 19752 testing methodology. Yields vary with usage and environmental conditions.

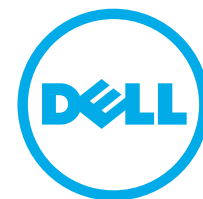
<sup>3</sup> Service may be provided by third party. Technician will be dispatched if necessary following phone-based troubleshooting. Subject to parts availability, geographical restrictions and terms of service contract. Service timing dependent upon time of day call placed to Dell. Defective unit must be returned. Replacements may be refurbished.

<sup>4</sup> For details on energy efficiency of Energy Star qualified products, refer to: <http://www.energystar.gov>.

<sup>5</sup> Meets the requirements of the EU Directive on the Restriction of the use of certain Hazardous Substances (RoHS) dated 27 January 2003.

<sup>6</sup> Tested in accordance with ISO 7779 and reported in accordance with ISO 9296, Acoustics—Declared noise emission values of computer and business equipment

<sup>7</sup> For the Typical Energy Consumption value calculation details please visit: [http://www.energystar.gov/ia/products/fap/IE\\_TEC\\_Test\\_Procedure.pdf](http://www.energystar.gov/ia/products/fap/IE_TEC_Test_Procedure.pdf).



## The Dell 3335dn multifunction laser printer



### Fast monochrome laser printer with multifunctional convenience for small and medium workgroups

The Dell 3335dn is a powerful monochrome laser printer that helps make some of the latest laser printing technology affordable for small and medium size workgroups in one convenient all-in-one device.

The Dell 3335dn delivers professional-quality printouts with fast print/copy speeds of up to 38 pages per minute (ppm)<sup>1</sup> mono (A4) (actual print/copy speed may vary with use). The Dell 3335dn offers both a scan and a fax function; digitised documents can easily be stored in USB or network devices for easy document management.

Designed for ease of use, the Dell 3335dn comes with several user-friendly features, such as an adjustable 17.8 cm colour touch screen user interface, front USB port, and optional wireless LAN connectivity. Small and medium workgroups within businesses of all sizes can benefit from the all-in-one convenience and power of the Dell 3335dn multifunction monochrome laser printers.

# Dell 3335dn multifunction laser printer



## Product benefits

### Low total cost of printing

Get superb performance for the initial investment in the Dell 3335dn; then enjoy exceptional long term value as well. The Dell 3335dn is a smart investment that can handle the multifunction printing needs of small and medium workgroups within businesses of all sizes.

### Powerful performance—high functionality

The Dell 3335dn offers performance-packed functionality. Instead of depending on multiple machines, enjoy high quality printing, scanning, copying and faxing in one convenient system. Get excellent laser printing technology which delivers a print speed of up to 38 ppm<sup>1</sup> (A4) (actual print speed will vary with use). And with enhanced print resolution of up to 1200 x 1200 dpi, and a maximum monthly duty cycle of up to 80 000 pages per month, you get a durable, reliable, and productive printer that produces documents that always look sharp.

### Solid warranty and exceptional service

Should your Dell 3335dn need service, Dell's standard 1 Year Next Business Day On-Site Service after Remote Diagnosis<sup>3</sup>; can help get your printer up and running again promptly. Protect your investment even longer with an optional Limited Hardware Warranty extension for up to a total of five years.

Enjoy fuser maintenance kit replacement for the life of your warranty. Unlike other brands, Dell includes a fuser maintenance kit in our Limited Hardware Warranty<sup>3</sup> to help save you from high replacement costs. Remove the hassle from setting up and installing a printer with Dell's optional installation services. Focus on your business while we take care of your printers.

### Environmentally-conscious design — reduce, recycle, renew

According to the US Environmental Protection Agency, Energy Star<sup>®</sup>-qualified products are up to 25% more power efficient on average than conventional models.<sup>4</sup> The Dell 3335dn has 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.

## Order supplies online or through selected reseller partners



Side view



Top view



Control panel



Toner cartridge

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

<b>Toner cartridges<sup>2</sup></b>	The Dell 3335dn black toner cartridge standard capacity: approximately 8 000 pages; or high capacity: approximately 14 000 pages. The printer ships with up to a 7 000 page capacity black toner cartridge.
<b>Memory (RAM)</b>	128 MB standard, optional SDRAM 128, 256, 512 MB (640 MB maximum), optional 256 MB Flash memory card
<b>Connectivity</b>	Standard Ethernet 10/100 Base T, standard USB 2.0 — Type B, Front USB 2.0 — Type A, Rear USB 2.0 — Type A, one available internal solution port
<b>Optional application solutions</b>	Print encryption card Barcode card IPDS/SCS/The card
<b>Paper handling</b>	Optional 550 sheet drawer
<b>Optional I/O ports</b>	Optional parallel 1284-B card Optional serial RS232 Card, Optional Gigabit (10/100/1000 Base T) Ethernet print server Optional wireless print server
<b>Local disk</b>	Optional 80 GB hard disk
<b>Service and support<sup>3</sup></b>	1 Year Next Business Day On-Site Service after Remote Diagnosis; Optional: extended service options available during term of warranty for up to four years

# Dell 3335dn multifunction laser printer



<b>Product description</b>	Networked monochrome multifunction laser printer for workgroup use.
<b>Printer specifications</b>	
Print speed <sup>1</sup>	Up to 38 A4 pages per minute (ppm) mono (actual print speed will vary with use)
First page out time	From Ready state: As fast as 6.5 seconds; From Power Saver mode: As fast as 7.0 seconds
Print resolution	600 x 600 dpi (Default driver setting), up to 1200 x 1200 dpi effective output
User interface	17.8 cm LCD colour touch screen, 17 buttons, one two-toned LED (green, red)
Data streams	PCL® 5e Emulation, PCL 6 Emulation, Personal Printer Data Stream (PPDS), PostScript® Level 3 Emulation, HTML, PDF 1.6, XPS, DirectImage, HBPv3
Processor	500 MHz
Memory (RAM)	128 MB standard
Memory expansion	Optional SDRAM 128, 256, 512 MB (640 MB maximum), optional 256 MB Flash Memory card
Duty cycle	80 000 pages per month; Recommended: 2 000 - 10 000 pages per month
<b>Copy specifications</b>	
Copy speed	Single document scan to multiple copies: up to 38 cpm A4 (actual copy speed will vary with use) Single ADF duplex scan to multiple copies: up to 18 spm A4 (actual copy speed will vary with use)
Copy resolution	600 x 600 dpi
Maximum copies	Less than 999
Reduce/enlarge	25% to 400%
Flatbed copy size	Max 215 mm x 355.6 mm
Copy functionality	N-up, reduce/enlarge, margin shift, separator sheets, copy collation, background removal, auto-centre, contrast, colour dropout, toner darkness (print), shadow detail, mirror image, edge erase, darkness, sharpness
<b>Scan specifications</b>	
Scanning method	DADF (50 sheets) and flatbed (1 sheet)
Scan speed	35 (Mono - Simplex) @ 150dpi x 1bit 20 (Colour - Simplex) @ 75dpi x 24bit
Scan resolution	Optical: 600 x 600 dpi (mono), 600 x 300 dpi (colour) Default: 600 x 600 dpi (mono) / 300 x 300 dpi (colour) at flatbed 300 x 300 dpi at ADF
Scan depth	Colour: 24 bit; mono: 8 bit greyscale
Scanning functionality	<ul style="list-style-type: none"><li>• Scan to USB – Quick Scan, custom scan, image size and type</li><li>• Scan to Network Type – Application on a network PC, user email, FTP server, network server, network folder</li><li>• File Management – 10 MB per single file (auto file split on 10 MB incremental change)</li><li>• Addressbook – configurable via EWS</li><li>• Book thickness with scanner LID on – up to 2.54 cm</li></ul>
Scan file types (Client)	PDF, JPG, BMP, XPS and TIFF
<b>Fax specifications</b>	
Modem speed	33.6 Kbps maximum
Fax transmission speed (LTR)	3 seconds/page
Fax job storage	12 MB or greater than 900 pages
Fax functionality	PC Fax (using Postscript driver), colour fax, fax broadcasting up to 400 locations, delay/schedule fax, fax forwarding, secure fax receive, junk/block fax, distinctive ring pattern detection (manual/auto), save email address keyed in control panel
Speed Dial	Up to 500 locations
<b>Paper handling</b>	
Standard input sources	250 sheets (Tray 1)/ 50 sheets (Multi-purpose tray)
Additional input capacity	550 sheets (Tray 2)
Maximum input capacity	800 sheets + 50 sheets
Duplex unit (for 2-sided printing)	Automatic duplex as standard
Standard output destination	150 sheet tray
<b>Supported media types, sizes and paper weights</b>	
Media types supported	Plain, Recycled, Bond, Letterhead, Preprinted, Coloured Paper, Light Paper, Heavy Paper, Rough/Cotton, Card Stock, Paper labels, Transparencies, Envelopes (smooth), Rough Envelope
250 sheet standard tray	Continuously adjustable for A4, A5, A6, JIS B5, US Letter, US Legal, Executive, Folio, Oficio and Statement <i>Paper weight:</i> 60 - 90 g/m <sup>2</sup>
Multipurpose tray	Continuously adjustable for A4, A5, A6, JIS B5, US Letter, US Legal, Executive, Folio, Oficio, Statement <i>Envelopes:</i> Monarch (7 3/4), 9, Com-10, C5, B5, DL; <i>Paper weight:</i> 60 - 163 g/m <sup>2</sup>
Optional 550 sheet tray	Continuously adjustable for A4, A5, JIS B5, US Letter, US Legal, Executive, Folio, Oficio and Statement <i>Paper weight:</i> 60 - 90 g/m <sup>2</sup>
Duplex ADF	A4, B5, A5, US Letter, Executive, Folio, US Legal (SEF), Custom-sized paper is not supported Capacity: 50 sheets; <i>Paper weight:</i> 60 - 163 g/m <sup>2</sup>
<b>Connectivity</b>	
Standard interfaces	Standard Ethernet 10/100 Base T, Standard USB 2.0 (high speed) – Type B, Front USB 2.0 (high speed) – Type A, Rear USB 2.0 (high speed) – Type A, 1 available internal solution port