The Dell 5535dn multifunction laser printer

Superb 4-in-1 functionality and ultra high productivity for large workgroups and organizations

Packed with superb, high performance functionality, the Dell 5535dn multifunction monochrome laser printer can handle your large workgroup's printing, scanning, copying, and faxing needs in one convenient, affordable device.

Delivering sharp, high quality prints at print speeds of up to 55 ppm letter (actual print speed will vary with use), and with maximum monthly duty cycle of up to 275,000 pages, and an optional extra high-capacity toner cartridge that prints up to 36,000[1] pages, the Dell 5535dn is the ultra performance workhorse your organization can rely on.

The Dell 5535dn is easy to use and easy to customize for your organization's specific needs. Users enjoy its 9 inch adjustable color touch screen and fully intuitive user interface. Choose from a full range of connectivity options, application solutions, and additional memory options. Get superb 4-in-1 functionality, sharp print quality and ultra high performance from the Dell 5535dn multifunction monochrome laser printer.

For more information on our products, visit dell.com/Printers

Dell 5535dn
multifunction laser printer

Product benefits

Low total cost of printing

Get a great value for your initial investment in the Dell 5535dn; then, over time, you can realize exceptional savings with a lower total cost per page, outstanding reliability, and exceptional printer support. The Dell 5535dn is a smart investment that can handle the extra functionality requirements and high performance printing needs of workgroups within large organizations.

Superb multifunction capabilities—ultra performance

The blazing speeds of the Dell 5535dn mean no waiting for long print jobs for your large workgroup — the Dell 5535dn operates at print speeds of up to 55 pages per minute (ppm) letter (actual print speed will vary with use). And with a monthly duty cycle of up to 275,000 pages maximum, and an available extra high-capacity toner cartridge which handles up to 36,000[1] pages, the Dell 5535dn is a true ultra robust performer you can rely on to produce documents that always look sharp.

Solid warranty and exceptional service

Should your Dell 5535dn need service, Dell's standard 1-Year Limited Hardware Warranty[2] and 3-Year Next Business Day On-Site Service After Remote Diagnosis[3] can help get your printer up and running again promptly. Protect your investment even longer with an optional Limited Hardware Warranty[2] extension for a total of up to 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[2] to help save you from high replacement costs.

Help simplify your entire printer environment with optional Dell ProSupport™[4] services with options such as:
- High level tech support: fast response, qualified technicians
- On-site Diagnosis — helps reduce troubleshooting time
- Fast track dispatch (available with Dell ProSupport for IT; certification required)

Environmentally conscious design — reduce, recycle, renew

Dell's end-of-use programs include a commitment to recycling printers and toner cartridges. Help protect your bottom line while helping to protect the planet with the Dell 5535dn:
- Reduce paper usage by printing on both sides with the automatic duplex unit included as standard for the Dell 5535dn
- According to the US Environmental Protection Agency, Energy Star® v1.1 compliant products, like the 5535dn, are up to 25% more power efficient on average than conventional models.[5] The Dell 5535dn 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. 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

5535dn multifunction laser printer

5535dn multifunction laser printer fully configured

5535dn multifunction laser printer control panel

5535dn multifunction laser printer 550-sheet drawer

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

Toner cartridges	Dell 5535dn black toner cartridge standard capacity: (approximately 7,000 pages[1]), (Ship-with capacity 18,000 pages[1]), high capacity: (approximately 25,000 pages[1]) or extra high capacity (approximately 36,000 pages[1])
Memory (RAM)	256 MB standard, 1280 MB maximum; optional 256 MB, 512 MB and 1 GB memory module
Connectivity	Standard Ethernet 10/100 Base T; standard USB-B (high-speed) device port; one front host port; one rear host port; one available internal solution port (cables not included)
Optional input paper trays	550-sheet drawer, 250-sheet drawer, 2,000-sheet high-capacity feeder, 550-sheet lockable drawer
Optional furniture	Optional caster base provides stability for your printer configuration especially when additional input drawers are used. Optional spacer provides additional height for better access.
Service and support	Toll-free technical support and 3-Year Next Business Day On-site Service after Remote Diagnosis[3]; 1 year Limited Hardware Warranty[2]

Dell 5535dn
multifunction laser printer

Product description	Print, scan, copy and fax with one economical and space-saving device. Network-ready, ultra fast monochrome printer with 9" color touch screen for enhanced user experience.

Printer specifications

Print speed	Up to 55 ppm letter (actual print speed will vary with use)
First page out time	From Ready state: As fast as 9.5 seconds; From Power Save mode: As fast as 34 seconds
Print resolution	600 x 600 dpi (printer default), 1200 dpi IQ (driver default), maximum 1200 x 1200 dpi, 2400 dpi IQ
User interface	LCD: 9 inch color touch screen; Backlight: white; Buttons: 17; LED: one two-toned (green, red)
Data streams	PCL® 5e Emulation, PCL 6 Emulation, Personal Printer Data Stream (PPDS Level 4), PostScript 3 Emulation, HTML, PDF 1.6, DirectImage, XPS
Processor	600 MHz
Memory (RAM)	256 MB standard
Memory expansion	Optional SDRAM 256 MB, 512 MB and 1 GB (1280 MB maximum); optional 256 MB Flash memory
Maximum duty cycle	275,000 pages per month
Recommended duty cycle	5,000 to 35,000 pages per month

Copy specifications

Copy speed	Simplex single side output as fast as 55 spm (letter) (actual copy speed will vary with use)
	Duplex copy (ADF) output as fast as 37 spm (letter) (actual copy speed will vary with use)
Copy resolution	600 dpi optical; 300 or 600 dpi feed
ADF copy	As fast as 10.5 sec from Ready State; As fast as 36 sec from Power Saver mode
Platen copy	As fast as 7.5 sec from Ready State; As fast as 36 sec from Power Saver mode
Maximum copies	Less than 999
Zoom (Platen & ADF)	25 - 400%
Flatbed copy size	Max. 8.5 in x 14 in
Copy functionality	Copy collation, Paper Save function (N-Up), 2 up portrait, 2 up landscape, 4 up portrait, 4 up landscape, reduce/enlarge function (25% to 400%), margin shift, separator sheets, overlays, duplex output
Capacity	Up to 75 sheets (Paper Weight: 20 lb or 75 gsm)

Scan specifications

Scanning method	DADF (75 sheets) and flatbed (1-sheet)
Scan resolution (optical)	600 x 1200 dpi, Software enhanced: 4800 x 4800 dpi (max), Default: 600 x 600 dpi (flatbed), 600 x 300 dpi (ADF)
Scan depth	Color: 24 bits; Mono: 8 bit grayscale
Effective scanning size	Scan platen: 11.7 in x 8.2 in; ADF: 14 in x 8.2 in
Scanning functionality	
Scan to	USB, network (application on a network PC, user email: 50 addresses maximum, FTP server, network server, network folder: 20 folders maximum); network settings are configureable via EWS
Directory access	Active Directory, Novell Directory (NDS) access through LDAP, Exchange Server look up for Scan to email feature
Duplex document feeder	Up to 75 sheets (paper weight: 20 lb)

Fax specifications

Modem speed	33.6 Kbps maximum, V.34 half duplex
Fax job storage	If the optional hard drive is installed, faxes are stored on the hard drive. The fax storage size on the hard drive is the size of the hard drive less 1 GB.
Fax functionality	PC fax (using Postscript driver), color fax, fax broadcasting up to 400 locations, delay/schedule fax, fax forwarding, junk/block fax
Speed dial	500; if optional hard drive installed - 1800
Color fax support	Yes
Fax memory size	If a hard drive is not installed, faxes can be stored on the optional flash drive or on-board memory. The maximum fax storage size on-board memory is 18 MB

Paper handling

Standard input sources	550-sheet tray and 100-sheet multipurpose tray
Additional input capacity	250-sheet drawer, 550-sheet drawer, 550-sheet lockable drawer, 2,000-sheet high-capacity feeder
Maximum input capacity	3,200 sheets
Duplex unit	Automatic duplex unit (print both sides) included as standard
Standard output destination	550-sheet bin

Supported media types, sizes and paper weights

Media types supported	Plain paper, bond, letterhead, preprinted, colored paper, card stock, paper labels, transparencies, smooth and rough envelopes, light and heavy paper, recycled paper, rough/cotton paper (not duplexable)
Media size and weight	*Media size:* Legal, letter, A4, A5, A6 (only long grain), executive, folio, JIS B5, Oficio, statement, universal, B5 envelope, C5 envelope, DL envelope, Monarch envelope, #9 envelope
	Weight: Paper: 16-36 lb, Cardstock: 36-43 lb, Envelopes: 16-28 lb
Printable area	Within 0.167 inches of all edges of the media

Connectivity

Standard interfaces	Ethernet 10/100 Base T; USB-B (high-speed) device port; one front low/full/high-speed host port; one rear low/full/high-speed host port; one available internal solution port (cables not included)

Print languages and fonts

	PCL Bitmapped 2, PCL Scalable 89, PostScript Scalable 158, PPDS Bitmapped 5, PPDS Scalable 39, HTML, PDF 1.6, DirectImage, XPS

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Operating Systems (OS) support

Microsoft® Windows® 7, Windows® 2000 Professional, Windows® 2000 Server® running Terminal Services, Windows XP Professional, Windows® XP x64, Windows Server 2003, Windows Server 2003 running Terminal Services, Windows Server 2003 x64, Windows Server 2003 x64 running Terminal Services, Windows Vista® Home, Windows Vista® Premium x64, Windows Server 2008, Windows Server 2008 x64, Windows Server 2008 running Terminal Services, Windows Server 2008 x64 running Terminal Services, RedHat® Enterprise Linux® WS 3.0, 4.0, 5.0, SUSE Linux Enterprise Server 8.0, 9.0, 10.0, 11.0, 11.1, SUSE® Linux Enterprise Desktop 10, 11, openSUSE 10.2, 10.3, 11.0, Linspire Linux 6.0, Debian GNU/Linux 4.0, 5.0, Red Flag Linux Desktop 5.0, 6.0 (Simplified Chinese), Ubuntu® 7.10, Ubuntu 8.04 LTS, Novell® NetWare® 5.x, 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

Network protocol

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), Socket (Raw TCP/IP), HTTP, NDS Queue-based Printing, NDPS/NEPS (Novell Distributed Print Services, Novell Netware Enterprise Print Services), Enhanced IP (Port 9400), FTP, TFTP, IPP 1.1 (Internet Printing Protocol), ThinPrint print integration
Network management protocols	HTTPs (SSL*/TLS), SNMPv3, WINS, IGMP, BOOTP, RARP, APIPA (AutoIP), DHCP, ICMP, DNS, SNMPv2c, Bonjour, DDNS, mDNS, ARP, NTP, Telnet, Finger

Consumables

Toner management	Dell Printer Configurator Web Tool (EWS) provides features including toner level reporting, low toner alerts
Ship-with toner cartridge capacity[2]	The printer ships with a standard capacity black toner cartridge (up to 18,000 pages coverage)
Toner cartridge capacity[2]	Standard capacity toner cartridge prints up to 7,000 pages; High-capacity toner cartridge prints up to 25,000 pages; Extra high-capacity toner cartridge prints up to 36,000 pages
Toner recycling	Toner cartridges are recyclable using Dell's recycling program, details of which are included with each product

Language and regulatory certifications

Language support	Softcopy user guide on driver CD
	Brazilian Portuguese, French, Italian, German, Spanish
Printer firmware	English, French, German, Italian, Spanish, Brazilian 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 A (USA); ICES 003 (Canada); Energy Star® v1.1 and other certifications required by individual countries
Environmental compliance	Energy Star® v1.1, RoHS-compliant
Other certifications and compliances	WHQL, SAP, USB IF, Novell YES, Citrix Ready, Section 508 VPAT

Printer management

Software included	IP Setup Utility (IPSU), Printer Alert Utility (PAU), Twain driver version 1.0 (for network / local), WIA driver version 1.8 standard Scanback, Status Monitor Center, Printer Status Indicator, Screen Fonts

Warranty and service options

Standard service	Toll-free technical support and 3-Year Next Business Day On-site Service after Remote Diagnosis[3]
Limited hardware warranty	1-year Limited Hardware Warranty[2]
Service options	Up to a total of 5 Years On-site Service after Remote Diagnosis[3]
	Up to a total of 5 Years Dell ProSupport™ [4]

Printer options and accessories

Optional HDD	80 GB hard disk
Optional I/O ports	Internal USB-connected SATA Disk Card (for hard drive), Parallel 1284-B Card, Serial RS232 Card, External Serial RS232 Card, Gigabit (10/100/1000 Base T) Ethernet print server, wireless print server
	Flash memory slot — One firmware card (DLE) and one flash memory card are supported. Each may be installed in either slot.
Other optional parts	Caster base, spacer

Physical specifications

Dimensions H x W x D	*Printer:* 29.7 in x 21.6 in x 24.1 in; *Shipping carton:* 40.2 in x 28.9 in x 27.6 in
Weight	*Printer:* 100 lbs; *Shipping carton:* 132 lbs
Operating environment	*Operating:* air temperature 60°F to 90°F, relative humidity 8-80%, altitude 10,000 ft or less
	Unpackaged: air temperature 50°F to 110°F, relative humidity 8-80%, altitude 10,000 ft or less
Acoustics[6]	*Printing (simplex):* less than 56 dBA; *Printing (duplex):* less than 56 dBA; *Idle (Standby mode):* less than 29 dBA; *Quiet Mode:* less than 52 dBA
Voltage	100 VAC Input voltage range - 100 to 127 VAC at 47 to 63 (Hz) nominal
	120 VAC Input voltage range - 100 to 127 VAC at 47 to 63 (Hz) nominal
	230 VAC Input voltage range - 220 to 240 VAC at 47 to 63 (Hz)
Power consumption	*Simplex printing:* 800 W; *Standby mode:* 105 W; *Power Saver mode:* 29 W; *Off:* 0 W

Service options

	1 - 5 Years Next Business Day On-site after Remote Diagnosis[3]
	1 - 5 Years Dell ProSupport[4]

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[1] Tested in accordance with ISO/IEC 19752 testing methodology. Yields vary with usage and environmental conditions.
[2] For a copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or visit www.dell.com/warranty.
[3] Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of unit and multiple or extended sessions. If issue is covered by Limited Hardware Warranty and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.
[4] Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions
[5] For details on energy efficiency of Energy Star qualified products, refer to: http://www.energystar.gov
[6] Sound Pressure: Typical measurements based on ISO 7779