



## The Dell 1135n multifunction laser printer



Highly affordable 4-in-1 multifunction monochrome laser printer offers superb value for small offices and workgroups

Designed for small businesses and small and home offices, the easy to use, reliable and superbly affordable Dell™ 1135n multifunction monochrome laser printer offers convenient print, scan, copy and fax capabilities in one compact device.

The Dell 1135n prints up to 22 pages per minute with a maximum monthly duty cycle of up to 12 000 pages. It comes standard with a 250 sheet paper drawer and 128 MB RAM, delivering high efficiency and reliability. Its enhanced 2-inch LCD user interface and numeric keypad make it easy to use and its enhanced 4800 x 4800 dpi scanning capabilities set it apart from the competition.

Enjoy speed, reliability and exceptional immediate and long-term value in a compact and ready to use multifunction monochrome laser printer with the Dell 1135n.

# Dell 1135n multifunction laser printer



## Product benefits

### Low total cost of printing

Get exceptional value with the affordably priced Dell 1135n multifunction monochrome laser printer. Then save money over time — Dell high-capacity mono toner cartridges deliver a low cost per page. Factoring in its excellent reliability and outstanding support, the Dell 1135n printer is the right choice for small businesses looking for ways to maximize their IT budget.

### Impressive speed, quality, and productivity with enhanced features

Get performance-packed functionality and ease of use in this 4-in-one model. Instead of depending on multiple machines, enjoy high quality printing, scanning, copying and faxing in one convenient and affordable system featuring an enhanced 2-inch LCD user interface and enhanced resolution 4800 x 4800 dpi scanning capabilities. No need to wait on print jobs with the remarkable speed of the Dell 1135n, which prints 22 A4 pages per minute<sup>1</sup> (ppm) (actual print speed will vary with use).

Enjoy sharp, professional quality prints and experience outstanding productivity and reliability with the Dell 1135n, which handles a high 12 000 pages maximum monthly duty cycle. The Dell 1135n requires minimal maintenance and user attention and offers an optional Dell 2 500 page<sup>2</sup> high-capacity toner cartridge and 250 sheet paper input drawer standard.

### Solid warranty and exceptional service

Should your printer need service, Dell's standard 1 Year Next Business Day Service after Remote Diagnosis<sup>3</sup> can help get your Dell 1135n up and running again promptly. Let Dell set up and install your printer with Dell's optional installation services. Focus on your business while we take care of your printers.

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

Dell's end-of-use programmes include a commitment to recycling printers and toner cartridges. Help protect your bottom line while helping to protect the planet.

According to the US Environmental Protection Agency, Energy Star qualified products are up to 25% more power efficient on average than conventional models.<sup>4</sup> The Dell 1135n 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



Dell 1135n side view



Dell 1135n control panel



Dell 1135n back panel



Dell 1135n toner cartridge

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

<b>Toner cartridges<sup>2</sup></b>	Dell 1135n black toner cartridge standard capacity (approximately 1 500 pages); or high-capacity (approximately 2 500 pages)
<b>Memory (RAM)</b>	128 MB RAM
<b>Connectivity</b>	High-speed USB 2.0, Ethernet 10/100 Base Tx
<b>Service and support<sup>3</sup></b>	1 year Next Business Day Service after Remote Diagnosis

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## Product description

Reliable and affordable multifunction (print, copy, scan, fax) monochrome laser printer

## Printer specifications

Print speed <sup>1</sup>	Up to 22 A4 pages per minute (ppm)
First page out time	From 'Ready' state: As fast as 9 seconds; From 'Power Saver' mode: As fast as 19 seconds
Print resolutions	600 x 600 dpi (printer default), up to 1200 x 1200 dpi
User interface	Two-line LCD, 16 buttons, and a numeric keypad
Data streams	GDI (Graphics Device Interface)
Processor speed	360 MHz
Memory (RAM)	128 MB SDRAM DDR2 667Mhz
Memory expansion	Not available
Maximum duty cycle	Up to 12 000 pages per month
Typical monthly print volume	300-1 000 pages

## Copy specifications

Copy speed	Up to 22 A4 pages per minute (ppm)
First copy out time	From 'Ready' State as fast as 12 sec (Platen), as fast as 14 sec (ADF) From 'Power Save' mode as fast as 21 sec (Platen)
Copy resolution	Text and text/photo 600 x 600 dpi (ADF and Platen) Photo - up to 1200 x 1200 dpi (Platen), up to 600 x 600 dpi (ADF)
Maximum copies	Up to 99
Reduce/enlarge	25% to 400%
Flatbed copy size	A4, A5, A6, US letter, B5, executive, statement, custom (up to 216 mm x 297 mm)
Copy functionality	ID card, N-up, clone, poster
Reduce/enlarge	Original (100%), Auto Fit, A4 to A5 (71%), LGL to LTR (78%), LGL to A4 (83%), A4 to LTR (94%), Exe to LTR (104%), A5 to A4 (141%), 25%, 50%, 150%, 200%, 400%, Custom: 25% to 400% at 1% increments

## Scan specifications

Scanning method	CIS (Contact Image Scanner)
Scan resolution	Optical: 1200 x 1200 dpi (Colour@Platen), 600 x 600 dpi (B/W@Platen) 600 x 600dpi (ADF); enhanced: 4800 x 4800 dpi
Scan depth	Colour: 16 bit; mono: one bit for lineart and halftone, 10 bits for grey scale
Scanning functionality	Via Control Panel: scan to selected applications. Scan to network folder Via SmarThru™: Device Discovery, FileFormat, File Saving location, Resolution, Colour, Scan size
Scale file types (Client)	BMP, PDF, TIFF, JPEG
Effective scan area	216 x 297 mm

## Fax specifications

Modem speed	Up to 33.6K bps
Fax transmission speed (LTR)	3 seconds/page
Fax job storage	4 MB or up to 320 pages
Fax functionality	Fax broadcasting, delayed fax/scheduled fax, priority fax, fax forwarding, secure fax receive, remote fax receive, distinctive ring pattern, ECM, PC fax
Speed Dial	200
Fax/phone/TAM interface	Yes (Extension phone and TAM can be connected)

## Paper handling

Standard input sources	250 sheet via standard drawer and 1 sheet feeder
Additional input sources	Not available
Maximum input capacity	251 sheets (250 sheet standard drawer and 1 sheet feeder)
Duplex unit	Manual duplex
Standard output destination	80 sheet bin

## Automatic document feeder

ADF type	Simplex
ADF input	Up to 40 sheets (based on 80 g/m <sup>2</sup> )
Media support	Weight: 80 g/m <sup>2</sup> ; width: 142 to 216 mm; length: 148 to 356 mm

## Supported media types, sizes and paper weights

Media types supported	Plain, thin, bond, preprinted, recycled, envelope, transparency, label, cardstock, thick, cotton, coloured, archive
250 sheet standard drawer	Media size: A4, A5, US letter, US legal, executive, folio, Oficio, ISO B5, JIS B5 Weight: 60 - 120 gsm
Multipurpose tray	Media size: A4, A5, A6, US letter, US legal, executive, folio, Oficio, ISO B5, JIS B5, monarch envelope, DL envelope, C5 Envelope, C6 Envelope, No. 10 envelope Weight: 60 - 160 gsm
Printable area	Within 4 mm of all edges of the media

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## Connectivity

Standard interfaces	High-speed USB 2.0, Ethernet 10/100 Base Tx
Print languages and fonts	GDI Microsoft® Windows® fonts
Operating systems (OS) support	Microsoft® Windows® - 2000/XP (32/64 bit) / Vista (32/64 bit) / 2003 Windows® Server® (32/64 bit) / 2008 Windows Server® (32/64 bit), Windows Server® 2008 R2, Windows® 7 (32/64 bit), RedHat® Enterprise Linux® WS 4, 5 (32/64 bit), Various Linux OS, Macintosh version (OS X or 10.3 - 10.6)
Network Protocol	Protocol Stacks: TCP/IPv4/IPv6, HTTP, SNMPv1/v2c/v3Network Print Applications: Port 9100, LPD/LPR, Telnet, IPPManagement Services & Device Discovery: HTTP, SNMP (v1v2v3), MIBv2 (RFC1213 compliant), BOOTP, DHCP, Auto IP, WINS, DNS, Bonjour, IGMP, mDNS, SLPIPV6 - Ipsec, ICMPv6, Port 9100, LPD, DHCPv6, DNSv6, HTTP, SNMP (v1 v2 v3)

## Consumables

Toner management	In conjunction with the printer and software, features include toner level reporting, low toner alerts
Ship-with toner cartridge capacity <sup>2</sup>	The printer ships with a toner cartridge (up to 700 pages)
Toner cartridge capacity <sup>2</sup>	Standard capacity (up to 1 500 pages); or high capacity (up to 2 500 pages) are available for this printer
Toner recycling	Toner cartridges are recyclable using Dell's recycling program, details of which are included with each product.

## Language and regulatory certifications

Printer firmware and printer driver software	English, French, Italian, German, Spanish, Dutch, Norwegian, Iberian Portuguese, Russian
User documentation	English, French, Italian, German, Spanish, Dutch, Danish, Norwegian, Iberian Portuguese, Swedish, Russian
Safety certifications	IEC/EN60950-1 (International); IEC60825-1 (Laser); CE Mark (EU); 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); CCC (China); other safety approvals required by individual countries
EMC certifications	EN55022 Class B; EN61000-3-2; EN 61000-3-3; EN55024; FCC CFR Title 47, Part 15 Class B (USA); ICES-003 (Canada); CE (EU countries); GOST (Russia); SABS (South Africa); CCC (China); C-tick (Australia); and other certifications required by individual countries.
Environmental compliance (other)	EU WEEE, RoHS <sup>5</sup> compliant, Energy Star® v1.1 qualified <sup>4</sup>

## Printer management

Software included	Dell Toner Management System™ intelligent toner monitoring proactively notifies you before you run out of toner. Firmware update utility. SmartThru v4 multifunction productivity software.
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## Physical specifications

Dimensions – W x D x H	Printer: 416 mm x 415 mm x 319 mm Shipping carton: 540 mm x 530 mm x 420 mm
Weight	Printer: 11.5 kg Shipping carton: 14.8 kg
Operating environment	Operating: air temperature 10°C to 32°C, Relative Humidity 20 - 80%, maximum altitude 2 500 m above sea-level Storage (unpackaged): air temperature 0°C to 40°C, Relative Humidity 10 - 80%, maximum altitude 2 500 m Storage (packaged): air temperature -20°C to 40°C, Relative Humidity 20 - 95%, maximum altitude 10 300 m
Acoustics <sup>6</sup>	Printing less than 50 dBA; copying less than 50 dBA (platen), 52 dBA (ADF); standby mode: sound pressure (LpAm) less than 26 dBA
Voltage	220 - 240 volts (V) at 50/60 ± 3 hertz (Hz) nominal
Power consumption	Printing (simplex) 420 W; Standby mode 45 W average; Power Saver mode 10 W; Off 1 W Energy Star® v1.1 qualified <sup>4</sup>
Typical energy consumption (TEC) <sup>7</sup>	1.81 kWh per week
Power Save options	User-definable – 1, 5, 10, 15, 20, 30, 45, 60, 120 minutes (default 1 minute)

## Standard warranty and service

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.
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## Service options<sup>5</sup>

2-5 years Next Business Day On-site Service after Remote Diagnosis 1-5 years Dell ProSupport™
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<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> 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.