



## DELL 1320c NETWORK COLOUR LASER PRINTER



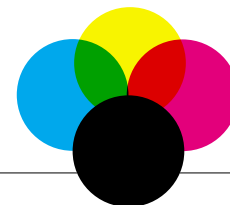
AFFORDABLE, HIGH QUALITY COLOUR LASER PRINTING FOR PERSONAL AND SMALL OFFICE USERS

Amazingly compact and affordable, the Dell™ 1320c Network Colour Laser Printer offers an outstanding price/performance ratio and provides home and small office users with the perfect replacement for high running cost inkjet printers or an upgrade for a monochrome laser printer.

The 1320c delivers crisp, professional-quality colour documents at a low per-page printing cost. Simple to install and set up, it is also easy to operate thanks to its intuitive design. With the capability to handle large volumes of documents and the built-in network connectivity, the highly reliable 1320c is ready for your growing business requirements. The printer is backed by a comprehensive warranty extendable to up to five years. A range of recycling options can help you protect the environment.

Further details on our products at [WWW.EURO.DELL.COM](http://WWW.EURO.DELL.COM)

# DELL 1320c NETWORK COLOUR LASER PRINTER



## USER BENEFITS

### QUALITY AND PERFORMANCE WITHOUT COMPROMISE

With 600 x 600 dpi print resolution and up to 12 A4 pages per minute in colour printing speed, the 1320c produces professional quality documents and delivers performance that will satisfy the needs of the most demanding home office or small business user.

### ROOM TO GROW WITH YOUR BUSINESS

The robust duty cycle of up to 35,000 pages-per-month and built-in networking, enables the printer to be shared within a workgroup, and meet your printing requirements as your business continues to grow.

### SIMPLE OPERATION AND EFFORTLESS MAINTENANCE

Printing with the 1320c is easy thanks to its intuitive operating interface. Maintenance is trouble-free with easy-to-fit toner cartridges. The Dell Toner Management System alerts you of low toner levels; reordering toner is as easy as a few clicks at the dedicated Dell website [www.dell.com/supplies](http://www.dell.com/supplies) or via preferred resellers.

### KEEPING YOUR PRINTING COST LOW

Offered at an affordable price and delivering low per-page cost of printing, the Dell 1320c Network Colour Laser Printer fits your home or business print budget perfectly. With its excellent price/performance ratio the 1320c provides a perfect alternative for high running cost inkjet or monochrome-only laser printers. High capacity cartridges are available to help you reduce costs and save time. In a network configuration, the Dell Colour Track 2 software can help you better control printing costs by enabling, disabling or setting limits on each user's access to colour printing.

### RECYCLING MADE SIMPLE

The 1320c's paper drawer supports the use of recycled paper. The "N-Up" multiple-sheet feature reduces paper consumption by enabling the printing of multiple pages on a single sheet of paper. Energy Star qualified imaging equipment uses 25% less power than conventional models (source: [www.energystar.gov](http://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 friendly manner.



Compact space-saving design with small footprint.



Easy toner cartridge access from the side.



Easy to operate LED control panel.



Side View

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

### Toner cartridges

Dell 1320c black toner cartridge  
Dell 1320c cyan toner cartridge  
Dell 1320c magenta toner cartridge  
Dell 1320c yellow toner cartridge

standard: approximately 1000 pages  
standard: approximately 1000 pages  
standard: approximately 1000 pages  
standard: approximately 1000 pages

high capacity: approximately 2000 pages  
high capacity: approximately 2000 pages  
high capacity: approximately 2000 pages  
high capacity: approximately 2000 pages

*Black and colour toner yield based on testing in accordance with ISO/IEC 19798. Yields vary with usage and environmental conditions.*

### Connectivity

Dell 3 m Ethernet cable  
Dell 3 m USB cable

### Service and support

Installation service available  
Two, three, four and five-year extended service options available  
Upgrades available to one, two, three, four and five-year Dell Business Support



# DELL 1320c NETWORK COLOUR LASER PRINTER



## Product description

**Fast, affordable and high-quality desktop colour laser printer, with built-in networking**

### Printer specifications

Print speed - colour <sup>1</sup>	Up to 12 A4 pages per minute (ppm)
Print speed - monochrome <sup>1</sup>	Up to 16 A4 pages per minute
Warm-up time	Power off to Ready state 16 seconds or less
First page out time from 'Ready' state	(A4, 600 dpi) monochrome, 18 seconds or less; colour, 21 seconds or less
Print resolution	600 x 600 dpi
User interface	13 icon-labelled LEDs with two buttons
Printer language	Host-based printing system
Processor speed	333 MHz
Memory (RAM)	64 MB standard
Memory expansion	Not required
Read-only Memory (ROM)	8 MB
Duty cycle	Maximum 35 000 pages per month
Typical Monthly Print Volume	400 to 1200 pages per month

### Paper handling

Standard input sources	250 sheet covered drawer plus single-sheet front feeder
Duplex facility (print both sides)	Manual (included on printer driver)
Standard output capacity	150 sheet top bin
Supported media types, sizes and paper weights from standard drawer and single sheet feeder	Plain paper (normal or thick), cover stock (normal, thick), recycled paper, coated paper (thin, normal, thick), paper labels, envelopes. Sizes supported: A4, B5, A5, envelopes DL and C5: custom size 76 mm to 216 mm width, 127 mm to 355 mm long, paper weight 60 to 215 gsm
Page layout options	Portrait or landscape orientation, multiple copies, manual duplex printing (print both sides) (supported on printer driver), multipage printing (N-up), booklet printing, watermarks, overlays
Edge of paper margins	Minimum 4 mm margin on all sides

### Connectivity

Interfaces	USB 2.0 port (Type B connector, High speed supported), Ethernet 10/100 BaseT port. Cables not included.
Supported Operating Systems (OS)	Microsoft Windows® Vista (32 bit, 64 bit), XP (32 bit, 64 bit), 2000, Server 2003 (32 bit, 64 bit) Server 2008 (32 bit, 64 bit) <i>Latest printer drivers available from <a href="http://support.euro.dell.com">http://support.euro.dell.com</a></i>
Transport/Network protocols	TCP/IP, BOOTP, DHCP, RARP, AutoIP, HTTP, SNMP and SMTP.

### Consumables

Toner management	In conjunction with the printer and software, features include toner level reporting, low toner alerts, toner conservation, and the Dell Consumables Management System™
Shipped toner cartridge capacity <sup>2</sup>	The printer ships with a standard capacity black toner cartridge (approximately 1 000 pages) and one each of cyan, magenta and yellow standard colour toner cartridges (approximately 1000 pages each)
High capacity toner cartridge <sup>2</sup>	High capacity toner cartridges - black, cyan, magenta and yellow - are approximately 2 000 pages each
Additional toner	Available through Dell online, by telephone or preferred resellers.
Additional consumables	Imaging drum included with each new shipped printer; lifetime approximately 24 000 pages
Toner recycling	Toner cartridges are recyclable using Dell's recycling programme, details of which are included with each product

### Language and regulatory certifications

Printer firmware and driver software	English, French, Italian, German, Spanish, Danish, Dutch, Norwegian, Swedish, Finnish, Iberian Portuguese, Polish, Japanese and Turkish
User documentation	English, French, Italian, German, Spanish, Danish, Dutch, Norwegian, Swedish, Finnish, Iberian Portuguese and Polish (bound hardcopy manual in English only or English, French, Italian, German and Spanish version, depending upon country: remaining languages in softcopy on driver CD)
Safety certifications	IEC/EN60950-1:2001 (International); 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); NOM (Mexico); other safety approvals required by individual countries
EMC certifications	EN55022; EN55024; EN61000-3-2; EN 61000-3-3; FCC CFR Title 47, Part 15 Class B (USA); ICES-003, Issue 4 (Canada); CE (EU countries); GOST (Russia); SABS (South Africa); VCCI (Japan); C-tick (Australia)
Other certifications and compliances	WHQL, Printer MIB, Energy Star®-compliant, Section 508
Printer recycling	Details of Dell's printer recycling programme are included with each new printer (applies to Western Europe only)

### Printer management

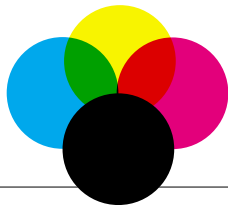
Compatible printer management software	Dell Printer Configuration Web Tool; Dell Colour Track™ 2 and Dell Toner Management System™
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### Service options

Standard Service	24 x 7 Online Technical Support 12 months access to Dell's telephone technical printer support queue 12 months Next Business Day exchange service <sup>3</sup>
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 Business Support Optional installation service available



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<b>Physical specifications</b>	
Dimensions (mm)	<i>Printer:</i> 400 mm W x 422 mm D x 378 mm H <i>Shipping carton:</i> 543 mm W x 565 mm D x 513 mm H
Weight	17.2 kg including shipped toner cartridges; shipping weight 22 kg
Operating environment	<i>Operating:</i> air temperature 5°C to 32°C, Relative Humidity 15-85%, altitude 3100 m or less <i>Storage:</i> air temperature 0°C to 35°C, Relative Humidity 15-85%, altitude 3100 m or less
Acoustics	<i>Printing (Simplex Mode):</i> Sound Pressure, Bystander position (LpAm) <sup>4</sup> 50 dBA or less Average Sound Power (LWAm), declared <sup>4</sup> 6.08 Bels or less
Voltage	220-240 v AC, 47 to 63 Hz nominal. Power cord included with shipped printer.
Power consumption	Continuous printing 265 W average: Standby mode 35 W average: Powersaver mode 4 W. Energy Star®-compliant
Typical energy consumption	1.28 kWh per week <sup>5</sup> Energy Star-compliant - see <a href="http://www.energystar.gov/ia/products">http://www.energystar.gov/ia/products</a>
Maximum current drawn	5 A at 230 v AC
Power Save options	Two power saver modes: (1) print to standby mode 35 W, user-definable 1-30 minutes, default 3 minutes: (2) print to powersaver mode 4 W, user-definable 5-60 minutes, default 10 minutes

**NOTES**

- 1 Print speed quoted refers to A4 page using default print mode (600 x 600 dpi simplex). Actual print speed may vary depending upon system configuration, software application and document complexity.
- 2 Black and colour toner yield based on testing in accordance with ISO/IEC 19798. Yields vary with usage and environmental conditions.
- 3 Service may be provided by third party. 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 Tested in accordance with ISO 7779 and reported in accordance with ISO 9296, *Acoustics - Declared noise emission values of computer and business equipment*
- 5 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. A mixture of 50% mono: colour print is assumed. 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.

