



Dell™ 7130cdn colour laser printer



Bring brilliant, professional quality, A3 colour printing in-house with the Dell 7130cdn colour printer

Professional colour printing - power performance

The Dell 7130cdn Colour Printer can produce brilliant colour prints at an impressive 35 A4 or 20 A3 pages per minute (ppm) in both mono and colour. The 7130cdn delivers crisp text quality and brilliant colour printouts with true 1200 x 1200 dpi print resolution and PANTONE® certified colours. Dell's innovative image and colour enhancement tool provides easy yet professional manipulation of colour saturation.

Exceptional long-term value

You can save time and money by printing in-house with the Dell 7130cdn. The Dell 7130cdn is equipped with a 1 GHz high-performance processor and 512 MB RAM. First Print Out Time (FPOT) is as fast as 6.5 seconds in both mono and colour. True black mode printing allows you to minimise unnecessary depletion of the colour drum. And you can manage your printing costs even more with ColourTrack, which lets you control user access to colour printing.

Diverse printing options

The 7130cdn comes standard with duplexer for two-sided printing and has numerous printing options ideal for printing brochures, newsletters, and reports. Printing features include heavy media handling up to 250 gsm cover stock from the multi-purpose drawer, RAM collation, scaling, watermarks, cover pages, separation pages, N-Up printing, and much more. An additional 500 sheet paper drawer and 1500 sheet high-capacity feeder drawer are available, enabling less frequent paper refills and easy access to different types of media. An optional wheeled stand provides storage for a complete set of toner cartridges.

Outstanding reliability

Experience peace of mind with the Dell 7130cdn, which is designed to handle the most difficult print jobs with ease. The robust maximum monthly duty cycle of up to 150 000 pages per month, high-capacity black and colour toner cartridges that help reduce the need for user intervention, and the standard 12 months Next-Business-Day On-Site Service After Remote Diagnosis⁵ are just some of the features that make this printer a reliable partner for virtually all your printing jobs.

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Product benefits

Outstanding colour printing

The Dell 7130cdn colour printer with ColourbyDell produces brilliant, professional-colour print quality. The Dell 7130cdn delivers exceptionally sharp and crisp text and printout colours are PANTONE® certified for accurate, professional-quality colour reproduction. A sophisticated new LED-based print engine design and new toner formulation delivers higher gloss finish on coated paper and more saturated colour reproduction.

An impressive performer in colour or monochrome

Dell's first A3 colour printer lets you print at speeds of up to 35 A4 or 20 A3 pages per minute (ppm) in colour or mono at a true resolution of 1200 x 1200 dpi.

Expandable printing options

The 7130cdn is built to expand with your business. Create professional collaterals in-house with diverse printing options such as duplex printing, A3 booklet printing and collation, and the ability to handle heavy paper (250 gsm cover). You can add optional paper drawers, memory, hard drive, and a printer stand with castors to store supplies.

Low total cost of printing

The Dell 7130cdn's consumables help keep costs in check. High-capacity black and colour toner cartridges deliver a low printing cost per page. A built-in duplexer means you can print on both sides, which together with an in-driver print mode allows you to print multiple pages on one sheet of paper, reducing your paper costs.

Solid warranty and exceptional service

Should something go wrong, Dell's standard 12 months Basic Next Business Day On-Site Service After Remote Diagnosis⁵ can help get your 7130cdn up and running again promptly. Protect your investment even longer with an optional hardware warranty extension for up to four additional years.

Environmentally conscious design

Help safeguard the planet while protecting your bottom line with the Dell 7130cdn. Duplex printing reduces unnecessary paper usage. The Dell 7130cdn is Energy Star® qualified. According to the US Environmental Protection Agency, Energy Star-qualified products are up to 25% more power efficient on average than conventional models.³ The Dell 7130cdn 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. (Recycling options apply to certain western European countries only.)



Control panel view



Top view



Side view



Connectivity



Toner cartridges

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

Toner cartridges¹	Dell 7130cdn black toner cartridge standard and high capacity: approximately 19,000 pages; Dell 7130cdn cyan toner cartridge standard: approximately 11,000 pages; or high capacity: approximately 20,000 pages Dell 7130cdn magenta toner cartridge standard: approximately 11,000 pages; or high capacity: approximately 20,000 pages Dell 7130cdn yellow toner cartridge standard: approximately 11,000 pages; or high capacity: approximately 20,000 pages Toner yield testing in accordance with ISO 19798 testing methodology. Actual yields will vary with usage and environmental conditions.
Additional paper drawer	An additional 500 sheet paper drawer and 1500 sheet high-capacity feeder drawer are available for this printer, enabling less frequent paper refills or easy access to different types of media
Additional memory	Up to 2 GB via 2 x 144-pin DDR2 SO-DIMM slot is available that can help speed the processing of large complex print files
Local disk	A 80 GB Hard Disk is available, which will help support stored, delayed, secure and proof printing, print spooling, and print collating
Connectivity	Dell 1.8m Ethernet cable or Dell 3m USB cable
Service and support	12 months Next, Next Business Day On-Site Service After Remote Diagnosis ⁵ options, extendable up to four additional years
Printer Stand	An optional wheeled stand provides storage for a complete set of toner cartridges

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Product description	Brilliant, professional quality, A3 colour printer that can print on multiple types of media in a variety of formats.
Printer specifications	
Type	Networked A3 colour printer
Print speed ²	
Simplex, 1200 x 600 dpi	Up to 35 A4 pages per minute (ppm) or 20 A3 ppm, in colour or monochrome (Actual print speed will vary with use.)
Duplex, 1200 x 600 dpi	Up to 28 duplex A4 pages per minute (ppm) or 13 duplex A3 ppm, in colour or monochrome (Actual print speed will vary with use.)
Warm-up Time	From power on to ready state on LCD: Average 70 sec
First Page Out	From ready state (Simplex Letter, 1200 x 600 dpi): as fast as 6.5 sec in colour or mono (Actual print speed will vary with use)
Resolution	Standard - 1200 x 600 dpi (default); Enhanced - 1200 x 1200 dpi; Photo - 1200 x 1200 dpi
User Interface	128 x 64 graphics backlit LCD text , 6-button cluster, 1 LED: Status (green, yellow, and red)
Data Streams	Adobe® PostScript® 3™; PCL® 5c; PDF direct v1.4
Processor speed	1GHz
Memory, standard/maximum	Standard memory 512 MB RAM; can be expanded to 2 GB maximum using optional 2 x 1 GB 144 pin DDR2 SO-DIMM slots
Read-only Memory (ROM)	Run on HDD (programs, fonts)
Usage Rate	Maximum Usage Rate (Duty Cycle): Up to 150 000 pages per month
Input Sources	Standard: 100 sheet multipurpose tray, 500 sheet Build-in drawer; Maximum: 2100 sheets (standard 100 sheet multipurpose tray + standard 500 sheet drawer, plus optional 1500 sheet paper feeder unit)
Available input options	500 sheet feeder and 1500 sheet feeder
Output Destinations	400 sheet output bin
Media	
Types	For 100 sheet Multipurpose tray/500 sheet standard drawer: Plain paper (Light, Normal,Thick), Glossy Paper (Light, Normal, Thick), Transparency, Coloured Paper, Letterhead, Labels, Card Stock (Light, Normal, Thick, Extra Thick), Envelope, Preprinted, Prepunched, Recycle Paper, Special
Paper sizes	
100-sheet Multipurpose Drawer	Preset paper size: A3, A4, A5, A6, B4 JIS, B5 JIS, B5 ISO, US Letter, US Legal, Executive, Statement, US Folio, Tabloid Extra, Envelope (89 x 102 mm to 300 x 1240 mm); Custom size: 89 mm x 99 mm to 320 mm x 1200 mm; Supported weights: 70 to 280 gsm
500 sheet Standard Tray	Preset paper sizes: A3 (SEF), A4 (LEF/SEF), A5 (SEF), B4 JIS (SEF), B5 JIS (LEF/SEF), Tabloid (SEF), US Letter (LEF/SEF), Executive (LEF/SEF), Statement (SEF), US Folio (SEF), US Legal (SEF); Custom paper size: 140 mm x 182 mm to 297 mm x 432 mm; Supported Weight: 70 to 250 gsm
Optional 500/ 1500 sheet Drawer	Preset paper sizes: A3 (SEF), A4 (LEF/SEF), A5 (SEF), B4 JIS (SEF), B5 JIS (LEF/SEF), Tabloid (SEF), Letter (LEF/SEF), Executive (LEF/SEF), Statement (SEF), US Folio (SEF), US Legal (SEF), 12 x 18 (SEF), 13 x 18 (SEF); Custom paper sizes: 140 mm x 182 mm to 330 mm x 457 mm Supported weights: 70 gsm to 250 gsm
Duplexer	Supported paper weights: 70 gsm to 220 gsm; Supported paper sizes: 128 mm x 139 mm to 322 mm x 457 mm
Page Layout Options	Portrait or Landscape orientation, Copy Count (multiple copies), duplex printing, multi-page printing (N-up), Collate, booklet printing, Mirror Image, Scaling, Watermarks, Colour Adjustments, Image orientations, Covers, Page re-order
Maximum printable area	305 mm x 1192 mm
Connectivity	
Interfaces	USB 2.0 High speed supported (Type-B connector), Gigabit Ethernet
Languages and fonts	Adobe® PostScript® 3™: 139 fonts; PCL® 5c: 81 fonts, PDF direct v1.4
Client operating systems	Windows® 2000 32 Bit: (Professional, Server, Advanced Server, Terminal Server, Citrix 2000 Server, Windows® 2000 Advanced Server Cluster) Windows® XP SP2 Server 2003 32 Bit (Home XP2, Professional SP2, Windows® Server 2003, Terminal Server, Citrix XP Server, Windows Server® 2003 Cluster), Windows Vista® 32/64 bit (Vista Home Basic, Vista Home Premium, Vista Business, Vista Ultimate), XP/Server 2003 64 Bit for AMD & Intel® Xeon® processors (x64) (Windows® XP Professional 64-Bit Edition, Windows Server® 2003 64 Bit Edition), Windows® XP SP3, Windows® 7 (Feb. 2010) on CD and Web Packages
Network operating systems	Windows® 2000 SP2-4, Windows Server® 2003 SP1, Windows Server® 2003 x 32/x64, Windows Server® 2008 x32/x64, UNIX® (Solaris™ 9, 10, HP-UX 11.0, 11i, IBM AIX 5), Linux® (Red Hat® Enterprise, Fedora Core 1-7, SUSE(Novell), NetWare Novell 5.x/6.x Bindery PServer, NDX Server Model, NDPS Printer through Queue mode, NDPS Printer through LPR mode
Wireless options	Not available
Transport/Network protocols	TCP/IP, IPv4, and IPv6, LPR/LPD, Port9100, FTP/TFTP, IPP, WSD, HTTP, HTTPS, SSL, NBNS(WINS), SMTP, DNS, SLP, SSDP, SNMP v1/v2c/v3, DHCP, BOOTP, AutoIP, Apple Talk, Ether Talk
Physical specifications	
Operating environment	Temperature 10°C to 32°C; Relative Humidity: 10% to 85%; Altitude: 2,500 m or less above mean sea level
Storage	
Temperature	Temperature -20°C to 48°C; Relative Humidity: 10% to 85%, non-condensing; Altitude: 6,000 m or less above mean sea level
Acoustics ⁶	
Printing (Simplex Mode)	Sound Pressure, Bystander position (LpAm): 26 dBA Average Sound Pressure at 1 m, declared: 52 dBA Average Sound Power (LWAm), declared: 6.8 Bels Average Sound Power (LWAm), declared: 5.1 Bels
Standby Mode	220 to 240 v AC 50 ± 3 Hz nominal
Power Specifications	Continuous printing: 670 W; Standby mode: 94 W; Power Saver mode: 11 W; Off : 0.4 watts ³
Power Consumption	Current: 6 amps or less at 230 v AC
(Energy Star® compliant)	5.15kWh per week
Typical Energy Consumption ⁷	30 min
Power Save	
Printer management	Dell Printer Configuration Web Tool; Dell ColourTrackPrinter Standard MIB

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Consumables¹

Ship-With Capacity	19,000 page capacity (black); 11,000 page capacity (cyan, magenta and yellow)
Standard Capacity	19,000 page capacity (black); 11,000 page capacity (cyan, magenta and yellow)
High Capacity	20,000 page capacity (cyan, magenta and yellow)
Imaging drum	for approximately 80,000 pages
Waste toner container	for approximately 20,000 pages

Printer specifications

Shipping Dimensions (W x D x H)	783 mm x 768 mm x 650 mm; Shipping Weight: 84 kg
Printer Dimensions (W x D x H)	640 mm x 665 mm x 399 mm; Printer Weight: 66 kg

Product certifications

Safety certifications	CE; cCSAus; IEC 60950-1; GS-Mark; EMC certifications: EN 55022; EN 55024; EN61000-3-2 and IEC 61000-3-3, FCC Part 15/Class A
Other certifications and compliances	Energy Star [®] Qualified Ver 1.1, Adobe [®] PostScript [®] , Microsoft [®] WHQL, PANTONE [®] Color Approved, RoHS4, Mac OS compatible (Bonjour), IPv6 Ready, Citrix Ready, SAP [™] Support (March 2010)

Supported languages

Printer Documentation, Printer Embedded Web Server, Printer Operator Panel and Printer software	English, French, Italian, German, Spanish This printer is currently available only in the following countries as of November 2009: France, Germany, Ireland and United Kingdom
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Specifications for 500 sheet Paper Drawer Option

Capacity	500 sheets
Sensing	Paper empty, Paper type, Paper size
Dimensions (W x D x H)	559 mm x 665 mm x 133 mm; Weight: 13 kg

Specifications for paper drawer options high-capacity feeder

Capacity	1500 sheets
Sensing	Paper empty, Paper type, Paper size
Dimensions (W x D x H)	559 mm x 665 mm x 371 mm; Weight: 33 kg

Specifications for Hard Disk Option

Capacity	80 GB
Standard Service	12 months Next Business Day On-Site Service After Remote Diagnosis ⁵
Service Options	Extended service options are available up to 5 years
Toner Recycling	Dell's Recycling Program (details included in product) - available in supported countries only
Contents in Box	Dell 7130cdn Printer, Drivers and Utilities CD, Install Guide, Quick-Use Guide, Doc Pocket, Product Information Guide, Recycle Letter, Dell 7130cdn Ship-With Black Cartridge (19,000 page yield ¹), Dell 7130cdn Ship-With Colour Cartridges (11,000 page yield ¹), Power Cord, Universal input media tray

1 Tested in accordance with ISO/IEC 19798 testing methodology. Yields vary with usage and environmental conditions.

2 Print speed quoted refers to A4 or A3 (respectively) simplex (single-sided) page using default print mode (1200 dpi). Actual print speed may vary depending upon system configuration, software application and document complexity

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

4 Meets the requirements of the EU Directive on the Restriction of the use of certain Hazardous Substances (RoHS) dated 27 January 2003.

5 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.

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 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 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.

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