



The Dell 5130cdn color laser printer



Get fast, high-volume performance with excellent color print quality

The Dell 5130cdn Color Laser Printer is a high-performance color printer developed for businesses that are looking for a fast color printer with excellent print quality that's designed to handle a heavy workload. The 5130cdn is ideal for mid to large workgroups in organizations of all sizes. The 5130cdn can produce up to 47 pages per minute in both mono and color (letter) (actual speed will vary with use) and an exceptionally fast 376 pages per minute in duplex mode, making it one of the fastest color laser printers in its class and boosting the productivity of your workforce.

Robustly built to handle heavy workloads, the 5130cdn is designed to handle up to 110,000 pages per month maximum duty cycle. The 5130cdn is designed to grow with your future business needs. It comes with a duplexer for two-sided printing standard and a rich set of paper-handling options to best fit the needs of your workforce with a maximum capacity of 2900 sheets fully configured. Optional accessories include an 80GB hard drive, 550-sheet and 1100-sheet paper feeders, a 1000-sheet output finisher, up to 1GB of additional memory, and a wireless adapter.

The 5130cdn's superb print quality is achieved through a combination of new technologies including newly formulated, environmentally friendly toner, advanced imaging processing algorithms, and advanced printing technology.



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Product benefits

Impressive speed in color or black

The 5130cdn offers an unmatched print speed of up to 47ppm (letter) in both mono and color (actual speed will vary with use). Equally impressive, the 5130cdn duplexer can print at up to 80% efficiency, with a print speed of up to 376ppm in mono and color (letter) (actual speed will vary with use). Dell 5130cdn's revolutionary new EA-Eco Toner technology, which requires a lower melting temperature, enables First Print Out Time (FPOT) as fast as 8.5 sec in mono and 10 seconds in color, further boosting your workforce productivity. The 5130cdn comes standard with USB2.0 high speed, gigabit Ethernet, wireless port (for optional adapter), USB host port (for USB font memory), and parallel port.

Outstanding print quality

Enjoy high-quality color output with a print resolution of up to 1200 dpi for sharp, professional looking documents with the Dell 5130cdn. Outstanding color reproduction is achieved by a combination of new imaging technologies: improvements in print engine technology, automatic color space and image correction technologies and small toner particles that result in crisp text and superb color saturation and image sharpness. The single -pass belt technology, which transfers four colors simultaneously to the page, enables better color registration for great looking documents print after print.

Expandable printing options

The Dell 5130cdn is built to expand with your growing printing needs with optional accessories including a 550-sheet drawer, an expandable 80GB hard disk, a 1000-sheet paper feeder, an 1100-sheet finisher with 50-sheet multi-position stapler and stacker, and a wireless adapter that supports IEEE 802.11 with advanced security features.

Low total cost of printing

The Dell 5130cdn consumables help keep costs in check. High capacity black and color toner cartridges deliver a low printing cost per page. A built-in duplexer means you can print and copy 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 1-Year Limited Hardware Warranty⁵ and 3-Year Basic Next Business Day On-Site Service After Remote Diagnosis⁶ can help get your 5130cdn up and running again promptly. Protect your investment even longer with an optional Limited Hardware Warranty⁵ extension for up to five years.

Environmentally conscious design—reduce, recycle, renew

Help safeguard the planet while protecting your bottom line with Dell 5130cdn. Duplex printing reduces unnecessary paper usage. The Dell 5130cdn is Energy Star[®] qualified. The 5130cdn is designed to reduce power consumption with energy-saving features such as Emulsion Aggregation Eco toner technology, which uses up to 32% less energy during printing. According to the Environmental Protection Agency, Energy Star-qualified products are up to 25% more power efficient on average than conventional models.⁴ The Dell 5130cdn 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



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Finisher option



Top view



Toner cartridges

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

Toner cartridges	Dell 5130cdn black toner cartridge standard: approximately 9,000 pages; ¹ or high-capacity: approximately 18,000 pages ¹ Dell 5130cdn cyan toner cartridge standard: approximately 6,000 pages; ¹ or high-capacity: approximately 12,000 pages ¹ Dell 5130cdn magenta toner cartridge standard: approximately 6,000 pages; ¹ or high-capacity: approximately 12,000 pages ¹ Dell 5130cdn yellow toner cartridge standard: approximately 6,000 pages; ¹ or high-capacity: approximately 12,000 pages ¹
Additional input drawer	An additional 550-sheet paper feeder and 1100-sheet high-capacity feeder is available for this printer, enabling less frequent paper refills and easy access to different types of media.
Additional output expander	An optional 1000-sheet all-in-one finisher including a 50-sheet multi-position stapler and stacker is available, which can help compilation of printed materials. It also supports great quality off set and envelope printing mode.
Additional memory	An optional 1GB memory module is available for this printer. Additional memory may speed the processing of large/complex print files or networked print files.
Local disk	80GB hard disk is available, which will help support stored, delayed, secure and proof printing, print spooling, and print collating.
Connectivity	Dell 7 ft. Ethernet cable and Dell 10 ft. USB cable
Service and support	3 Years Next Business Day On-Site Service after Remote Diagnosis ⁶ options, extendable up to five years, and Dell ProSupport* service options for up to five years' coverage.
Printer Stand	An optional wheeled stand provides storage for a complete set of toner cartridges

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Printer class	Performance
Printer specifications	
Type:	Networked color-capable laser printer
Print speed:	Simplex Up to 47 ppm mono and up to 47 ppm color (Letter) Duplex Up to 37.6 ppm mono and up to 37.6 ppm color (letter)
Warm-up Time	From Power to "Ready" state on LCD — Equal or less than 30 sec
First Page Out	From "Ready state" (Simplex Letter, 600x600 dpi) — Equal or less than 8.5 sec (mono), 10.0sec (color)
Resolution	1200 x 1200 dpi
User Interface	160 x 64 Mono Graphics backlit LCD text , 3-button + 5-way cursor keypad, 1 LED: Status (green: "Ready/Processing", Amber: "Error")
Data Streams	PCL® 5c, 5e/6 Emulation: 81 fonts; Adobe® PostScript® 3TM: 136 fonts
Processor speed	800MHz
Memory, standard	256MB RAM
Memory, optional	Up to 1024 MB RAM via one 144-pin DDR2 DIMM slot [1024MB SO-DIMM upgrade] (1280MB RAM max including standard memory)
Maximum Duty Cycle	Up to 110,000 pages per month
Paper handling	
Input Sources	Standard: 150-sheet multipurpose tray, 550-Build-in feeder, Maximum: 2900 sheets via addition of optional 1x 1100+2 x 550-sheet feeder,
Available options	550-sheet feeder and 1100-sheet feeder
Output Destinations	Standard: 500-sheet bin, Maximum: 1000 sheets, Available options: 1000-sheet output finisher (with stapler and off set)
Media	
Types	Plain paper (Normal,Thick); Transparencies; Cover (Normal, Thick); Coated paper (Normal, Thick); Label stock; Envelope; Recycled Paper; Letterhead
(150-sheet Multipurpose tray/ 550-sheet Standard tray)	
Sizes:	A4 SEF/B5 SEF/A5 SEF; Letter SEF/Executive SEF/Folio (8.5"x13") SEF/Legal SEF; Com-10 SEF/Monarch SEF/DL SEF/C5 SEF
150-sheet Multipurpose tray	Custom size: Width: (3" to 8.5") Length: (5" to 14") Support weight: 60gsm to 216gsm
Standard 550-sheet drawer:	A4 SEF/B5 SEF/A5 SEF/Letter SEF/Executive SEF/Folio (8.5"x13") SEF/Legal SEF; Com-10 SEF/Monarch SEF/DL SEF/C5 SEF
Optional 550/1100-sheet drawer	Custom size: Width: (3.9" to 8.5") Length: (7.5" to 14") Support weight: 60gsm to 216gsm
Duplexer	A4 SEF/B5 SEF/A5 SEF/Letter SEF/Executive SEF/Folio (8.5"x13") SEF/Legal SEF
Standard output destination	Custom size: Width: (3.9" to 8.5") Length: (7.5" to 14") Support weight: 60gsm to 216gsm
Page Layout Options:	Weight: 60gsm to 163gsm; Support size: Width: 5.5" - 8.5" Length: 8.3" - 14"
Printable area	500 sheet bin Portrait or Landscape orientation, multiple copies, duplex printing, multi-page printing (N-up), booklet printing, watermarks, overlays 8.2" x 13.7"
Connectivity	
Interfaces	USB2.0 High speed (Type-B connector), Gigabit Ethernet, Wireless Port (for optional dongle), USB Host Port (for USB Font memory), Parallel Port
Languages and fonts	PCL® 5c, 5e/6 Emulation: 81 fonts, Adobe® PostScript® 3TM: 136 fonts
Client operating systems	Windows® 2000, Windows® XP, Windows® XP 64-bit, Windows Vista® (32 & 64-bit), Windows Server® 2003 (32 & 64-bit), Windows Server® 2008 (32 & 64-bit), Windows Server® 2008R2, Windows® 7, Windows® cluster Server environment, Mac OS 9.X, X (10.3.9 - 10.5), UNIX® (Solaris™ 9 and 10, HP-UX 11i), SuSE Linux® 8.0 and 9, SuSE Enterprise Linux® 10, RedHat® Enterprise 4/5 ES, RedHat® Linux 3.0, 4.0 (AS/WS)
Network operating systems	Windows® 2000 SP2-4, Windows Server® 2003 (32 & 64bit), Windows Server® 2008 (32 & 64bit), UNIX® (Solaris™ 10, HP-UX11i) , Linux® (Red Hat® Enterprise Linux® ES 4/5, SuSE Enterprise SuSE 10, TurboLinux Fuji, NetWare
Wireless (Options)3	External Wireless Adaptor
Transport protocols	TCP/IP(v4 & v6), FTP, Telnet, NetWare(IP)
Network Print Protocol	LPD, Port9100, IPP, FTP, Telnet
Management Services & Device Discovery	WSD, Bonjour (mDNS), SNMP v1/v2/v3, HTTP, HTTPS, FTP, Telnet, WINS, DNS, DDNS, DHCP, BOOTP, RARP, AutoIP
Shipping Dimensions (W x D x H)	30.3" x 27.8" x 27.7"
Shipping Weight	121.9 lbs.
Printer Dimensions (W by D by H)	22.1" x 20.0" x 17.0"
Printer Weight	99 lbs.
Operating Environment	
Temperature:	41 to 90°F, Print quality assured: 59 to 82°F; Relative Humidity: 15 to 85% RH, non-condensing, Print quality assured: 20 to 70%, Altitude: ≤10000 ft (3048 m)
Storage (Unpackaged)	Temperature: -4 to 104°F, Relative Humidity: 5 to 80% RH, Altitude: ≤10000 ft
Storage (Packaged)	Temperature: -4 to 104°F, Relative Humidity: 5 to 80% RH, Altitude: ≤10000 ft (3048 m)
Acoustics:	
Printing (Simplex Mode)	Sound Pressure, Operator position (LpAm): 60.2 dB; Sound Pressure, Bystander position (LpAm): Front: 53.7 dB, Right: 57.1 dB, Rear: 54.9 dB, Left: 53.7 dB, Average Sound Pressure @ 1 meter, declared: 59 dBA, Average Sound Power (LWAm), declared: 74.8 dB
Standby Mode	Sound Pressure, Operator position (LpAm): 30.8 dB, Sound Pressure, Bystander position (LpAm): Front: 23.8 dB, Right: 31.2 dB, Rear: 25.0 dB, Left: 25.6 dB, Average Sound Pressure @ 1 meter, declared: 29.6 dB, Average Sound Power (LWAm), declared: 42.8 dB

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Operating Environment (continued)

Power Specifications: 110 vac models: 99 to 141 vac, 47-63Hz nominal; 230 vac models: 198 to 264 vac, 47-63Hz nominal
 Power Consumption Continuous printing: 600w; Ready Mode: 130w; Lowest Power Saver mode: 7w; Off : 0.4w; Current: 6.32A (Ave.), 6.78A (Ave.) (Energy Star® compliant):

Consumables

Ship-With Capacity 9,000-page capacity¹ (Black) ; 6,000-page capacity¹ (CMY)
 Standard Capacity 9,000-page capacity¹ (Black) ; 6,000-page capacity¹ (CMY)
 High Capacity 18,000-page capacity¹ (Black) ; 12,000-page capacity¹ (CMY)

Product certifications

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 CE mark (EU countries) [EN55022:2006; EN61000-3-2:2000 + A2:2005; EN 61000-3-3:1995+A1:2001; EN55024:1998+A1:2001+A2:2003]; FCC CFR Title 47, Part 15 Class B (USA); ICES-003, Issue 4 (Canada); GOST (Russia); SABS (South Africa); C-Tick (Australia); VCCI (Japan)
 Other certifications and compliances WHQL, Printer MIB, RoHS5, Energy Star®-compliant, Blue Angel (Germany), SAP®, Novell® Yes Certification, Citrix® Presentation Server 4.0 / 4.5 (Windows Server 2000/2003 running Terminal Services/Server)

Supported Languages

Printer Documentation English, French, Italian, German, Spanish, Dutch, Danish, Norwegian, Swedish
 Printer Embedded Web Server English, French, Italian, German, Spanish, Dutch, Danish, Norwegian, Swedish
 Printer Ops Panel English, French, Italian, German, Spanish, Dutch, Danish, Norwegian, Swedish
 Printer Software English, French, Italian, German, Spanish, Dutch, Danish, Norwegian, Swedish

Specifications for Paper Tray Options

Capacity: 550 sheets
 Sensing Paper empty, Paper size
 Dimensions (W x D x H) 22.05"x19.88"x5.28"; Weight: 23.76 lbs.
 Shipping Dimensions (W x D x H) 23.43"x27.32"x9.73"; Shipping Weight: 29.04 lbs.
 Specifications for Paper Tray Options:
 High Capacity Feeder Capacity 550 x 2= 1100 sheets; Sensing: Paper empty, Paper size
 Dimensions (W by D by H) 29.13" x 26.97" x 13.82"; Weight: 70.4 lbs.
 Shipping Dimensions (W by D by H) 31.5" x 33.15" x 19.60"; Shipping Weight: 87.56 lbs.
 Specifications for Output Finisher Options:
 Capacity 1000 sheets
 Dimensions (W x D x H) 35.04" x 19.69" x 18.50" (including Horizontal Transfer Unit); Weight: 34.98 lbs. (including Horizontal Transfer Unit)
 Shipping Dimensions (W x D x H) 19.57" x 25.08" x 24.49"; Shipping Weight: 41.8 lbs. (including Horizontal Transfer Unit)
 Specifications for Duplexer Option:
 Dimensions (W x D x H) Built in
 Specifications for Hard Disk Option:
 Size 80GB
 Shipping Dimensions (W x D x H) 16.38"x17.64"x16.73"; Shipping Weight: 0.99 lbs.
 Wireless Printer Adapter Option²:
 Wi-Fi Certification Yes
 Connectivity IEEE 802.11b/g/Draft n
 Security Protocols WPA-PSK(TKIP or AES), WPA2-PSK(AES), WPA-Enterprise(TKIP or AES), WPA2-Enterprise(AES), WEP(64bit and 128bit)
 Setup USB or Wired LAN Setup, WPS
 Dimensions (W x D x H) 2.17"x5.35"x7.40"; Weight: 0.352 lbs.
 Shipping Dimensions (W x D x H) 12.05"x15.98"x10.71"; Shipping Weight: 0.352 lbs.
 Printer Management Dell OpenManage™ Printer Manager; Dell Printer Configuration Web Tool; Dell ColorTrack™ Pro, Dell Toner Management System, Printer Standard MIB
 Standard Service 3-Year Next Business Day On-Site Service After Remote Diagnosis⁶
 Service Options Extended service options are available up to 5 years
 Toner Recycling Dell's Recycling Program (details included in product)
 Contents in Box Dell 5130cn Laser Printer, Drivers and Utilities CD (Printer Driver, Easy Setup Navigator, Supplies Management System, Support Tool, User's Guide and Product Information Guide), Dell 5130cn Ship-With Black Cartridge (9,000-page yield¹), Dell 5130cn Ship-With Color Cartridges (6,000-page yield¹), Placemat, Quick Reference Guide (DAO hard copy, EMEA no hard copy), and hardware recycle program label and instructions.
 Memory DIMM Option 1024MB

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

2 PC must have a wireless card or be connected to a wireless network, and have the printer software installed for proper function.

3 Ethernet mode is disabled when wireless mode is in use

4 For details on Energy efficiency of Energy Star qualified products, refer to:

http://www.energystar.gov/index.cfm?fuseaction=fi nd_a_product.showProductGroup&pgw_code=PS.

5 For a copy of limited hardware warranty, write Dell USA L.P., Attn: warranties, One Dell Way, Round Rock, TX 78682, or visit dell.com/warranty.

6 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.