# Dell Laser Printers 3000cn and 3100cn

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# The Dell Laser Printer 3000cn and the 3100cn are networked colour-capable laser printers priced competitively with similar-speed monochrome-only products. Designed for small workgroups, both printers offer fast printing speeds of up to 25 A4 pages per minute in monochrome and 5 A4 pages per minute in colour. Both printers come with built-in Ethernet networking and a robust 45 000 page monthly duty cycle to meet workgroup print requirements. The 3100cn offers additional paper input capacity, extra font capability and higher-capacity toners for maximum print economy. Both printers are quickly and easily expandable with the optional duplex unit (to enable printing on both sides of the paper), additional input capacity for a maximum of 900 sheets and upgradeable memory up to 576 MB. Running costs are low with competitive cost per page in both monochrome and colour print modes.

Both models are designed to replace mono-only printers: the ability to choose between mono and colour output to a single device means a reduced device footprint and lower cost of acquisition and service costs when compared with separate monochrome-only and colour print devices, while at the same time the ability to print all or part of the document in colour boosts output quality, professionalism and retention.

One year on-site Next Business Day service comes as standard on both printers, with extended warranty service options also available.

## **Dell Laser Printer Option Packs**

Option Packs are designed to extend the capabilities of your Dell laser printer further by combining popular laser printer options and enhancements into a single pack. Rather than ordering multiple components, you gain the added convenience of simply placing a single order, further testimony to Dell's ongoing commitment to make Dell printers easy to use and easy to own. Option Packs are quickly and easily installed and can be configured and fitted without the need of a service engineer or technician.

### **Dell Laser Printer 3000cn Option Pack**

- Ethernet cable
- 250 sheet paper tray for high-volume printing and added convenience

### **Dell Laser Printer 3100cn Option Pack 1**

- Ethernet cable
- 500 sheet paper tray for higher volume printing, holds a full ream of standard paper
- Duplex printing unit, enabling double-sided printing to reduce paper consumption and save operating costs

### Dell Laser Printer 3100cn Option Pack 2

- Ethernet cable
- 500 sheet paper tray for higher volume printing, holds a full ream of standard paper
- Duplexer unit, enabling double-sided printing to reduce paper consumption and save operating costs
- 4000 page capacity toner cartridges (at 5% coverage) of each colour (black, cyan, magenta and yellow)



**Exceptional performance. Easy as** 

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## DELL<sup>™</sup> MAKES IT EASY TO BUY, USE AND OWN PRINTERS

# Affordable colour printing for the busy small office

- Colour and mono printing for optimum flexibility and value
- Network-ready
- Dell ColorTrack<sup>™</sup> allows print output to be easily switched from colour to black and white
- High-quality colour output at 2400 Image Quality

# Scalable and robust; ideal for the growing business

- Up to 25 A4 pages per minute (ppm) black and white; 5 A4 ppm colour
- 300 MHz processor with 64 MB memory as standard (576 MB max.)
- 45 000 pages-per-month duty cycle
- Built-in Ethernet 10/100Base-T networking, USB and parallel ports
- 900 sheet maximum input capacity
- Optional duplex unit for double-sided printing

#### Easy to own

- Quick setup, easy installation and configuration with Web-based Dell Printer Web Tool<sup>™</sup>
- Dell Toner Management System<sup>™</sup> automatically monitors level of toner and consumables
- LCD operator panel displays toner level and set-up options
- Supports standard Printer MIB specification for network compatibility with leading printer management software
- 12 months' Next Business Day (NBD) on-site service as standard with extended warranty service options available



Dell Laser Printer 3100cn



## **DELL TONER MANAGEMENT SYSTEM™** IS AS EASY AS 1-2-3

- 1. Intelligent software alerts you when toner levels are low. Specify the recipient of the alert using the Dell Printer Web Tool™.
- 2. Click "Order Toner Online" to visit Dell<sup>™</sup> online.
- 3. Select printer model, enter your payment information and your toner is ordered. Save time and money with delivery at no extra charge.

## SERVICE AND SUPPORT

- One year of Next-Business-Day On-site Service<sup>1</sup> provided by Dell's award-winning service and support staff
- Same-Day On-site Service<sup>1</sup>, Installation, Asset Tags and Printer Gold Technical Phone Support options are also available
- You can use the Dell Online Support site for the most up-to-date drivers and technical information about your printer

## RECYCLING **MADE SIMPLE**



## Recycling printers with Dell - good for your pocket and good for the environment too

• Each new Dell printer includes full instructions on how to dispose of your old printer quickly, safely and at no charge, using an approved recycling facility

# **Dell Laser Printers 3000cn and 3100cn**

Feeturee	Description
Features	Description
Product type	Networked colour-capable laser printer
Print speed	Up to 25 A4 pages per minute (ppm) monochrome, 5 ppm colour Actual print speeds will vary with use
First page out time	9 seconds monochrome, 17 seconds colour
Print resolution	600 x 600 dots per inch (dpi) – up to 2400 Image Quality output
Processor	300 MHz
Memory	64 MB standard, 576 MB maximum
Duty cycle Media sizes supported	Up to 45 000 pages per month A4, B5, A5, Letter, Executive, Legal-13, Legal-14, come-10, Monarch, DK, C5, Custom size (MPT only)
weula sizes supporteu	90 mm-219 mm (W), 139 mm-355 mm (L)
Media types supported	Plain paper 1 (Light), Plain paper 1 (Normal), Plain paper 2, Cover 1, 2, Coated paper 1, 2, Transparency,
	Label stock 1, 2, Envelope (weight 60 gsm-216 gsm)
Paper weight	Standard and optional drawer feeds: 60 to 90 gsm
0	Manual feed via multipurpose input tray: 60 to 216 gsm
Standard input drawer Output capacity	150 sheets covered multi-purpose drawer on 3000cn, 150 sheet MPT + 250 sheet drawer on 3100cn 250 sheets
Multipurpose input tray	150 sheets
Additional input drawers	Optional 250 sheet and 500 sheet A4 drawers available
Maximum input capacity	900 sheets on both models (150 + 250 + 500)
Duplex unit (print both sides)	Optional
Envelope feeder	Envelope input supported via multipurpose tray
Low toner warning	Dell Toner Management System included on printer driver Web access via Dell Printer Web Tool
Additional toner	Available through Dell online or by telephone
Toner cartridges	Dell 3000cn toner cartridges available in 2000 page capacity (cyan, magenta and yellow cartridges) and
	4000 page capacity (black toner cartridge)
	Dell 3100cn toner cartridges available in standard 2000 page or high-yield 4000 page capacity
	(cyan, magenta and yellow cartridges) and 4000 page capacity (black toner cartridge)
	Black and colour cartridge page yields based on 5% page coverage. Yields vary with usage and
Standard toner cartridge	environmental conditions Dell 3000cn printer ships with 2000 page vield black toner cartridge, 1000 page colour toner cartridges;
Stanuaru toner cartriuge	Dell 3100cn printer ships with 4000 page yield black toner cardingle, 1000 page colour toner cardinges,
Additional consumables	Imaging drum included as standard with new printer. Usable life approximately 42 000 pages for printing
	100% mono pages, decreasing to 10 500 pages when printing 100% colour pages
Print languages	3000cn – PCL 5e and PCL6
_	3100cn – PCL 5e, PCL6, PostScript Level 3
Font support	81 fonts and Symbol Sets 35 fonts for PCL and 136 fonts for PS3
Connectivity Documentation and drivers	10/100Base-T Ethernet, USB 2.0 and Parallel 1284 ports as standard (cables not included) English, French, German, Italian, Spanish (Russian, Arabic, Turkish and Hebrew startup documentation
Documentation and unvers	and owner's manual documentation on CD)
	Dell ColorTrack™ driver (supplied as standard) offers a separate mono-only print driver where required,
	and selectable ability to toggle between mono and colour print modes to minimise colour print costs
Supported Operating Systems (OS)	3000cn – Microsoft® Windows® XP, 2000, ME, 98; Windows NT® 4.0
	3100cn - Microsoft Windows XP, 2000, ME, 98; Windows NT 4.0, Optional Mac, UNIX®, Linux®,
	Novell® via Multi-Protocol card (B31Mac 9 (9.2.2), X (10.2.8,10.3.2), Linux (Red Hat® 8, 9, SuSE 8.2, 9, AS2.1), UNIX (Solaris™ 9, HP-UX 11.i)
Certifications	CB Scheme with Deviations (Safety) Report, UL Approval, FCC DoC (Declaration of Conformity), CE DoC
continoutiono	(Declaration of Conformity), FCC (RFID), FDA Approval, CSA Approval, ICS Approval, M-TUV-GS Germany
	Certificate, NEMKO Certificate, GOST Certificate, HYGENICS Certificate, SII Certificate (unit), SASO 120V
	certificate (Safety for Saudi Arabia), SASO 230V certificate (Safety for Saudi Arabia), SABS certificate
	(EMC for South Africa)
Printer Management Standard Service	Dell Printer Web Tool software included as standard 12 months' Next Business Day on-site service'
Standard Service Service Options	Two-, three- and four-year Extended Warranty service options available
Operating environment	Normal conditions relative humidity: 15-80% (extreme conditions 5-15% and 80-95%)
	Normal conditions temperature 0°C to 35°C (extreme conditions -20°C to 0°C and 35°C to 40°C)
Power supply	220-240 V AC +/-10% (198 V - 264 V), 50 Hz +/-3 Hz
Power consumption	Operating 340 W, Standby mode 82 W, Power Save mode ENERGY STAR®-compliant
Sound emission	Idle <40 dBA, Simplex printing <63 dBA (3000cn) 424 mm W x 419 mm D x 432 mm H
Dimensions (mm)	(3000cn) 424 mm V x 419 mm D x 432 mm H (3100cn) 424 mm W x 419 mm D x 533 mm H
Weight	(3000cn) 24 kg
	(3100cn) 31.5 kg

3000cm



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