

Lexmark C522n C524n / C524dn

Reliable and Affordable
Colour for the Busy Office.

uncomplicate
the way you
work.



Model shown is the C542n/dn
with optional 500 sheet drawer



Colour Laser Printer

LEXMARKTM



Outstanding colour quality at the right price

When it comes to colour printing, the quality of the image is key. That's why the Lexmark C522n and C524n/dn utilise Lexmark's unique 4800 Colour Quality resolution with Pei Synthesis technology to produce brilliant business colour every time. Not only can the Lexmark C52x series printers adjust the dot size to deliver the perfect image, but they can also adjust the dot shape. When combined with Lexmark's new spherical chemically processed toners you are ensured of crisp, high quality output at up to 19 pages per minute.

However, the costs of colour printing are also of utmost concern. That's why Lexmark has also developed its Colour Care Technology to help minimise the overall costs of printing in colour.

- Colour Print Permissions allows your IT administrators to configure each printer so that only certain network user IDs are approved to print in colour. Those who aren't can still print in mono to the printer.
- Colour Saver Mode lets you save toner on colour images but leaves text unaltered - achieved by the click of a button
- Toner Saver mode allows you to select a lower toner density for any page, saving up to 50% of printing costs
- Coverage estimator allows the user to estimate the cost of printing any colour page
- Proof then Print prevents the wastage of multiple draft colour prints
- Black and White lock mode lets you pick specific times of the day when the printer can print in colour
- Custom only mono driver can be installed for users who are not authorised for colour.

An extreme performance business partner

With a 128 MB of standard memory, a powerful 312 MHz processor on the Lexmark C522n and a huge 500 MHz processor on the C524n/dn, you can be sure you'll receive your large, complex images quickly.

And with a time to first page of just 13 seconds for spot colour jobs, standing around waiting for your prints is a thing of the past!

Easy to use so you can get on with the job

A sleek new design and a long list of ease-of-use features give your business the tools you need for uncomplicated colour.

- Large display panel provides "Show Me" messaging to make it easy to interact with the printer
- One-touch job cancel button stops printing jobs in progress instantly
- Easy-load paper tray can't be over-filled
- Optional high-yield cartridges mean lower user intervention
- Context-sensitive help screen covers 10 critical areas of printing.





Fast! 19 ppm Save time by printing up to 19 ppm in colour and mono



Lexmark Colour Care Technology Gives you the tools to analyse and control your colour printing costs



4800 CQ 4800 Colour Quality delivers professional results



High Yield Cartridge Optional high yield toner cartridges maintain low running costs for the C524n/dn



Secure Communication Personal ID number ensures document confidentiality



Robust Monthly Duty Cycle Keep the work flowing with a Monthly Duty Cycle of up to 45,000 pages for the C522n or 65,000 for the C524n/dn

Robust security ensures you maintain control

Unique, reliable security features and options allow you to keep documents confidential when necessary.

- PIN access means your document won't be printed until you enter your personal code into the printer
- The printer can be directed to lock out users or delete confidential print jobs if the incorrect PIN is entered too many times
- The Job Expiration function directs the printer to automatically delete a confidential print job if it has been released by the user within a set timeframe - anything from an hour to a week.

Reliable, affordable colour for your business

Offering the most advanced colour technology available, the Lexmark C522n, C524n and C524dn are designed to give your business reliable, high-performance colour printing at an affordable price.

- 4800 Colour Quality and Lexmark's new Spherical Chemically Processed toners ensure outstanding colour images and business graphics
- Lexmark's unique Colour Care Technology lets you understand your colour printing costs and gives you the control to minimise them
- A speedy 19 ppm in colour and mono means fast printing of larger jobs and no bottlenecks at the printer
- 100 percent front access makes it easy for anyone to load toner and paper or clear jams
- High-yield toner cartridges help to maintain low running costs
- A monthly duty cycle of up to 45,000 pages per month for the Lexmark C522n and 65,000 pages per month for the C524n/dn means high reliability and a printer you can count on.
- The versatile C52x series supports printing on a wide range of media including glossy paper, cardstock, transparencies and labels. Additionally, when combined with Lexmark's Heavy Duty Outdoor Media you can print posters, maps and signs that won't fade or wear when exposed to water or sunlight.

Saving time through advanced technology

The Lexmark C524n and C524dn also includes advanced features such as Lexmark's ImageQuick solution letting you print image files (eg. PDF, JPG, TIFF) directly from Windows Explorer without needing to open the application or printer driver. Simply select your file, drop it onto the Drag 'n' Print icon and pick up your print job.

Additionally, transform your printer into a forms kiosk by scheduling favourite websites or PDF web links to print automatically. Printer Bookmarks make it easy for you to keep updated forms and frequently accessed websites on each and every printer.

You can print on demand HR and sales forms, brochures, current stock prices and your online inventories just to name a few.



Model shown is the C524n/dn with optional 500 sheet drawer

Technical Specifications

C522n, C524n/dn Supplies Part Number

C522n Toner Cartridges

3,000 ² page yield Cyan Return Program	C5220CS
3,000 ² page yield Magenta Return Program	C5220MS
3,000 ² page yield Yellow Return Program	C5220YS
4,000 ² page yield Black Return Program	C5220KS

Other 4,000² page black and 3,000² page colour (C, M, Y) yield cartridges also available

C524n/dn Toner Cartridges

3,000 ² page yield Cyan Return Program	C5220CS
3,000 ² page yield Magenta Return Program	C5220MS
3,000 ² page yield Yellow Return Program	C5220YS
4,000 ² page yield Black Return Program	C5220KS
5,000 ² page Cyan High Yield Return Program	C5240CH
5,000 ² page Magenta High Yield Return Program	C5240MH
5,000 ² page Yellow High Yield Return Program	C5240YH
8,000 ² page Black High Yield Return Program	C5240KH

Other 4,000² and 8,000² page black yield cartridges also available

Other 3,000² and 5,000² page colour (C, M, Y) yield cartridges also available

C522n, C524n/dn Photoconductor Units

20,000 ² yield PC unit aftermarket	C52030X
20,000 ² yield PC unit multi-pack	C52034X

C522n, C524n/dn Waste Toner Box

30,000 ² yield Waste Toner Box	C52025X
---	---------



In Australia Lexmark partners with Planet Ark to collect and recycle toner and ink cartridges. Visit www.lexmark.com.au for more details.



Lexmark supports the environment by reducing paper wastage. As one of the many environmental initiatives Lexmark does not pre-print brochures.



Model shown is the C542n/dn

Print technology	Colour Laser
Print speeds	C522n - Mono/Colour: 19 ppm, C524n/dn - Mono/Colour: 19 ppm
Time to first page	C522n - Mono/Colour: 13 seconds, C524n/dn - Mono/Colour: 13 seconds
Processor	C522n - 312.5 MHz, C524n/dn - 500 MHz
Memory	Standard - 128 MB, Maximum - 640 MB
Resolution	4800 Colour Quality, 1200 x 1200 dpi
Duty cycle	C522n - 45,000 pages per month maximum, C524n/dn - 65,000 pages per month maximum
Standard input	C522n - 250 sheet + 1 manual feed slot, C524n - 250 sheet + 100 MPF, C524dn - 250 sheet + 100 MPF + duplex
Maximum input	C522n - 751 sheets, C524n/dn - 850 sheets
Output	Standard - 250 sheets, Maximum - 250 sheets
Input options	C522n/C524n - 500 sheet drawer (optional) C524dn - Duplex (standard), 500 sheet drawer (optional)
Media supported	Plain Paper, Transparencies, Card Stock, Envelopes, Glossy Paper, Paper Labels, Lexmark Heavy Duty Outdoor Media
Media weights supported	60 - 218 gsm
Paper size	A4, A5, JIS-B5, Letter, Folio, Legal, Executive, Envelope 7 3/4, 9, 10, DL, C5, B5
Connectivity standard	C522n - Ethernet 10/100BaseTX (RJ-45), USB Compatible with USB 2.0 Specification, C524n/dn - Ethernet 10/100BaseTX (RJ-45), One Internal Card Slot, USB Compatible with USB 2.0 Specification
Network management software	MarkVision Professional
Compatibility	C522n - PCL 6 Emulation, PostScript 3 Emulation, PDF 1.5, C524n/dn - PCL 6 Emulation, Personal Printer Data Stream (PPDS), PostScript 3 Emulation, PDF 1.5
Operating systems supported	Microsoft Windows: 9x, ME, NT, 2000N, XP, Server 2003 UNIX: HP UX 11.00, 11.11, Sun Solaris SPARC 7, 8, 9, 10, IBM AIX 5.1, 5.2, 5.3 LINUX: Redhat 3, 4, SuSE 9, 9.1, 9.2, other systems Mac OS: 9.x, X (10.2 or later) IBM: AS/400®, OS/400® V3R1 or later Novell Netware: 3.2, 4.2, 5.x and 6.x (C524n/dn)
Font selection	PCL - 89 scalable, 2 bitmapped, Postscript - 91 scalable
Optional cards	C524n/dn - Bar Code Card, Forms Card
Optional adapters	Token Ring, External 802.11 g Wireless
Optional local ports	C524n/dn - Internal RS-232C serial, Internal 1284-B Bidirectional Parallel
Security features	C522n - Menu lock out, C524n/dn - Menu lock out, Confidential print, HD encryption, Secure networking
Total control of colour	Black and White Lock Mode, Custom Mono only Driver, Proof Then Print, Toner Saver, Colour Saver, Colour Print Permissions, Coverage Estimator
Warranty	C522n - One Year Onsite Repair ¹ , C524n/dn - Two Year Onsite Repair ¹
Size (H x W x D)	484 x 440 x 408 mm (with trays retracted), 484 x 440 x 512 mm (with trays extended)
Weight	25.9 kg
Acoustics	32 dBA ready. 51 dBA printing. C524dn - 52 dBA printing duplex
Power	Standby - 16 Watts (C522n), 18 Watts (C524n/dn) Printing mode - 350 Watts (C522n, C524n), 375 Watts (C524dn)
Part numbers	C522n - 22H0073, C524n - 22B0073, C524dn - 22B0173, 500 Sheet Drawer - 18B2100

¹Local warranty conditions apply. For details please contact your nearest Lexmark office.
²Yield at approximately 5% coverage per colour.



Lexmark and Lexmark with diamond design are trademarks of Lexmark International, Inc., registered in the United States and/or other countries.

www.lexmark.com.au

LEXMARKTM