

MONOCHROME LASER PRINTERS



# Lexmark MS312 / MS415

With two distinct models, the Lexmark MS312 / MS415 printers offer superior performance, security, usability and value for both small business printing and enterprise small workgroups.

### Performance and security for any size business

Lexmark MS312 / MS415 printers offer value and performance typical of higher-priced printers. Even the lowest-priced model features duplex printing, instant-on fuser, display panel, Ethernet, USB and parallel ports, plus options for wireless printing and higher input capacity. MS415dn offers colour LCD display, Confidential Print, support for Extra High Yield cartridges and recommended monthly page volume up to 7200 pages. And they're compact enough to fit anywhere.

### Win with speed, volume and reliability

**Print complex documents fast:** Effortlessly print documents containing lots of graphics and images with 256 MB of memory (MS415dn), a powerful 800 MHz dual-core processor and high-speed connectivity.

**Get work done quickly:** Experience less wait time with print speeds up to 38 pages per minute (MS415dn), plus an instant-on fuser that prints your first page in as little as 6,5 seconds.

Run jobs without interruption: With an input capacity of up to 850 sheets and Extra High Yield Toner cartridge options (MS415dn), you won't have to add paper or change cartridges as often.

**Reliable performance:** Easily print thousands of pages per month, with fewer maintenance hassles, thanks to our state-of-the-art paper handling.

### Monitor and control your output

**Printer configuration and status monitoring:** On-printer displays range from the MS312dn's two-line LCD to the 6 cm colour LCD of the MS415dn. They not only assist in device configuration, but keep you informed of printer and print job status.

**Confidential Print:** The MS415dn includes a keypad to ensure that only the person who sent the print job picks it up—whether sent from the next desk or the other side of the world.

**Remote manageability:** Control printer settings from any browser (when network-connected), including security settings, device defaults, consumable alerts and more.

**Network security:** A comprehensive set of enterprise-class network security features and protocols are built in to protect your device, your information and your network from unauthorised access.

### Connect with your world

Connectivity: Gigabit Ethernet (Fast Ethernet on the MS312dn) instantly connects to standard networks, while USB 2.0 and parallel ports link to individual device outputs. Optional wireless (802.11n) connectivity supports flexible printer placement on wireless networks.

**Protocols:** The series supports nearly all printing protocols, assuring seamless output from any device or application with printing capabilities.

**Mobile printing:** With the MS415dn, you can print from any iOS or Android device with Lexmark Mobile Print. And all two models are AirPrint-compatible, for easy wireless output from Apple OS X and iOS devices.



# **Quality output**

**High resolution output:** With resolution up to true 1200 x 1200 dpi, images and graphics stay crisp.

**Advanced toner:** Lexmark's Unison™ Toner system optimises printer performance, delivering rich blacks and smooth grays from the first print to the last, without fading.

### Save resources, save money

**Duplexing:** Default-mode integrated two-sided printing feature saves paper.

**Energy-saving modes:** Quiet, Hibernate and Eco modes automatically minimise noise, while saving paper and energy.

**Fast fuser:** Instant warm-up fuser eliminates the long warm-ups of older technologies.

Economical printing: Separate toner-delivery and imaging units ensure consistent print quality and save paper, while the option for Extra High Yield Toner cartridge (MS415dn) minimises toner replacement, user intervention and waste. In addition, low-friction Unison™ Toner flows better, minimizes waste and reduces wear on internal components.

# A helpful print partner

With their easy set-up and full compatibility with your operating systems and network, the MS312 / MS415 printers will have you up and running in minutes. Their easy-to-use control panels, advanced displays and remote web interface keep you aware of device status and supply levels. And the no-shake toner delivery system, plus option for Extra-High-Capacity Toner cartridges (MS415dn), minimises supply handling.

### Peace of mind service

Lexmark backs up the MS312 / MS415 printers to give you maximum uptime and reduce service worries. Their standard one-year guarantee includes Return-to-Base service, plus multiple contact options, including phone, email, live chat and remote assistance.



Optional



Duplex Eco-Mode

# MS312dn MS415dn 2-line LD 50-sheet multipurpose feeder 250-sheet input 250-sheet drawer /550-sheet drawer 250-sheet drawer /550-sheet drawer MS312 / MS415 Printer Features Standard

Swivel cabinet

Up to 38

ppm

Network

Product specifications	Lexmark MS312dn	Lexmark MS415dn
Print		
Display	2-line (APA) monochrome LCD display	6 cm colour LCD display
Print speed: up to <sup>3</sup>	black: 33 ppm	black: 38 ppm
Time to first page: as fast as	black: 6,5 seconds	
Print resolution	black: 1200 Image Quality, 1200 x 1200 dpi, 2400 Image Quality, 600 x 600 dpi	
Memory / Processor	standard: 128 MB / maximum: 128 MB / Dual Core, 800 MHz	standard: 256 MB / maximum: 256 MB / Dual Core, 800 MHz
Hard Disk	Not available	
Recommended monthly page volume <sup>7</sup>	500 - 2500 pages	750 - 7200 pages
Maximum monthly duty cycle: up to <sup>5</sup>	50.000 pages per month	80.000 pages per month
Supplies <sup>2</sup>		
Cartridge yields	1500¹-page cartridge, 5000¹-page cartridge	1500¹-page cartridge, 5000¹-page cartridge, 10.000¹-page cartridge
Imaging unit yield: up to <sup>4</sup>	60.000 pages, based on average 3 pages per print job and 5% coverage	
Cartridge(s) shipped with product	1500¹-page Return Program toner cartridge	3000¹-page starter Return Program toner cartridge
Paper Handling		
Standard paper handling	250-sheet input, 50-sheet multipurpose feeder, 150-sheet output bin, Integrated duplex	
Optional paper handling	250-sheet drawer, 550-sheet drawer, 550-sheet lockable drawer	
Paper input capacity: up to	standard: 300 pages / maximum: 850 pages	
Paper output capacity: up to	standard: 150 pages / maximum: 150 pages	
Media types supported	Card stock, Envelopes, Paper labels, Plain paper, Transparencies, Refer to the Card Stock & Label Guide	
Media sizes supported	10 envelope, 7 3/4 envelope, 9 envelope, A4, A5, DL envelope, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal sizes, Oficio, A6	
General <sup>6</sup>		
Standard connectivity	Centronics IEEE 1284 bidirectional parallel, USB 2.0 Hi-Speed certified port (type B), Fast Ethernet (RJ-45), also works with Gigabit Ethernet	Centronics IEEE 1284 bidirectional parallel, USB 2.0 Hi-Speed certified por (type B), Gigabit Ethernet (10/100/1000)
Optional connectivity	MarkNet N7020e Gigabit Ethernet (external), MarkNet 8352 802.11b/g/n Wireless	MarkNet 8352 802.11b/g/n Wireless
Noise Level: Operating	Print: 53 dBA	Print: 54 dBA
Specified operating environment	Temperature: 16 to 32°C, Humidity: 8 to 80% relative humidity, Altitude: 0 - 2896 meters	
Product guarantee	1 year Return to Base	
Size / Weight	HxWxD: 263 x 399 x 382 mm / 14,0 kg	HxWxD: 263 x 399 x 382 mm / 14,2 kg

<sup>&</sup>lt;sup>1</sup>Average standard page yield value declared in accordance with ISO/IEC 19752. <sup>2</sup> Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/regions for more details. <sup>3</sup> Print and copy speeds measured in accordance with ISO/IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more information see: www.lexmark.com/ISOspeeds. <sup>4</sup> Actual yield may vary based on other factors such as device speed, paper size and feed orientation, toner coverage, tray source, percentage of black-only printing and average print job complexity. <sup>5</sup> The maximum monthly duty cycle is defined as the maximum number of pages a device could deliver in a month using a multishift operation. This metric provides a comparison of robustness in relation to other Lexmark printers and MFPs. <sup>6</sup> Printers are sold subject to certain license/agreement conditions. See www.lexmark.com/printerienses for details. <sup>7</sup> The recommended monthly page volume is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum device performance, based on factors including: supplies replacement intervals, paper loading intervals, speed, and typical customer usage.





# www.lexmark.be



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