

# Lexmark MB3442i

Maximise your productivity with the fastest automatic 2-sided scanning at the lowest operational cost with the Lexmark Black & White All-in-One 4-series. Print, copy, scan, cloud fax. Fastest print speed (compared with other Lexmark GO Line models). Durable and designed to increase your efficiency.

#### **Part Number**

29S0371

### Print technology

Black & White Laser All-in-One

#### Functionality

Colour Scanning, Copying, Network Scanning, Printing, Optional cloud faxing, Subject to subscription with etherFAX®. A trial package (up to 3 months or 300 pages, whichever comes first) is included free of subscription charge; other fees, such as telecommunication charges, may apply. Contact etherFAX (www.etherfax.net) for details. Trial may be withdrawn without notice. Service may not be available in all locations. Analogue faxing via phone line is not supported by this device.

#### Workgroup size

Small workgroup

#### Touch screen display

Yes

#### Display

2.8 inch (7.2 cm) Colour touch screen

### Print speed (A4, black)

Up to 40 ppm<sup>6</sup>

#### Print speed (A4, black) duplex

Up to 18 spm<sup>6</sup>

# Time to first page (black)

As fast as 5.9 seconds

## Duplex (2-sided) printing

Automatic 2-sided printing

#### Print resolution, black

2400 IQ (2400 x 600 dpi), 600 x 600 dpi

#### Copy speed (A4, black)

Up to 39 cpm<sup>6</sup>

## Copy speed (A4, black) duplex

Up to 18 spm<sup>6</sup>

#### Time to first copy (black)

As fast as 5.9 seconds

# Reduce / enlarge range

25 - 400 %

# Simplex scan speed (A4, black)

Up to 46 / 48 spm

# Simplex scan speed (A4, colour)

Up to 20 / 21 spm

## Duplex scan speed (A4, black)

Up to 92 / 96 spm

#### Duplex scan speed (A4, colour)

Up to 40 / 42 spm

#### Scan area, maximum

215.9 x 355.6 mm

#### ADF scan

Automatic single-pass 2-sided document feeder

#### Scanner type

Flatbed scanner with automatic document

#### Scan technology

Contact Image Sensor (CIS)

#### Optical scan resolution

up to 600 X 600 ppi (colour)

## Scan file formats (send as)

JPEG, JPG, PDF, TIFF

#### Scan destinations

e-mail, FTP, USB or Network connected computer

#### **Processor speed**

Dual Core, 1.0 GHz

#### Memory, standard

512 MB

## Memory, maximum

512 MB

#### **Hard Disk**

Not available

#### **Apple Operating Systems Supported**

Support is provided through AirPrint and AirScan only

#### Citrix MetaFrame

Microsoft Windows 2000 Server running
Terminal Services with Citrix MetaFrame
XP Presentation Server or Citrix MetaFrame
Presentation Server 3.0., Microsoft Windows
Server 2008 and 2008 X64 Edition with Citrix
XenApp 5.0, Microsoft Windows Server 2008
R2 with Citrix XenApp 6.0, 6.5, Microsoft
Windows Server 2012 with Citrix XenApp 6.0,
6.5, Microsoft Windows 2000 Server running
Terminal Services with Citrix MetaFrame
Presentation Server 4.0

## Linux operating systems supported

openSUSE Linux 42.3, Fedora 27, 28, 29, Ubuntu 16.04, 18.04 LTS, Red Hat Enterprise Linux WS 6.10, 7.5, 7.6, Debian 9.4, 9.5, 9.6, Debian GNU/Linux 8.11, openSUSE Linux 15, SUSE Linux Enterprise Server 12 SP3, SUSE Linux Enterprise Server 12 SP4, SUSE Linux Enterprise Server 15

# Microsoft Windows operating systems supported

Windows 7, Windows 7 x64, Windows 8, Windows 8 x64, Windows 8.1, Windows 8.1 x64, Windows 10

## Novell operating systems supported

Novell NetWare 6.5 Open Enterprise Server, Novell Open Enterprise Server 2 (SP3) on SuSE Linux Enterprise Server 10 SP4 (x86 and x64) 3, Novell Open Enterprise Server 11 (SP3) on SuSE Linux Enterprise Server 11 SP4 (x86 and x64), Novell Open Enterprise Server 11 (SP3) on SuSE Linux Enterprise Server 12 SP1 (x86 and x64), Novell Open Enterprise Server 15 (SP1) on SuSE Linux Enterprise Server 11 SP4 (x86 and x64)

#### Standard paper handling

250-sheet input, 100-Sheet Multipurpose Feeder, 150-sheet output bin, Automatic 2sided printing

### **Optional paper handling**

550-Sheet Tray, 550-Sheet Lockable Tray

## Paper input capacity, standard

Up to 350 pages

# Paper input capacity, maximum

Up to 900 pages

# Paper output capacity, standard

Up to 150 pages

## Paper output capacity, maximum

Up to 150 pages

# Paper weight range supported - standard .

tray

60 - 120 g/m<sup>2</sup>

# Paper weight range supported - multipurpose feeder

60 - 217 g/m<sup>2</sup>

#### Autom. document feeder (ADF)

50-sheet autom. document feeder

#### **ADF** paper input capacity

Up to 50 pages

## ADF paper output capacity

Up to 50 pages

# Finishing

No

# Number of paper inputs, standard

2

# Number of paper inputs, maximum

### Media types supported

Card Stock, Envelopes, Paper Labels, Plain Paper, Refer to the Paper & Specialty Media Guide

#### Media sizes supported

10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, DL Envelope, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Oficio, A6

# Standard connectivity

Fast Ethernet (RJ-45), USB port (compatible with USB 2.0 specification, type B)

## Direct USB

Yes

## **Ethernet network**

Yes

# Wireless

Yes

# Network protocol support

TCP/IP IPv4, TCP/IP IPv6, TCP, UDP, IPSEC w/ IPv4, IPSEC w/ IPv6, ICMP, IGMP, 802.1x

#### Network printing methods

LPR/LPD, Enhanced IP (Port 9400), FTP, TFTP, IPP 1.0, 1.1, 2.0 (Internet Printing Protocol), Microsoft Web Services WSD

#### Network management protocols<sup>1</sup>

HTTP, HTTPs (SSL/TLS), SNMPv1, SNMPv2c, SNMPv3, WINS, IGMP, BOOTP, RARP, DHCP, ICMP, DNS, SMTP, DDNS, mDNS, ARP, NTP, Telnet. Finger.

#### **Network security**

SNMPv3, 802.1x Authentication: MD5, MSCHAPv2, LEAP, PEAP, TLS, TTLS

#### Printable area

5.0 mm of the top, bottom, right and left edges (within)

#### Printer languages (standard)

PCL 5c Emulation, PCL 5e Emulation, PCL 6 Emulation, PostScript 3 Emulation, Direct Image

#### Fonts and symbol sets

3 of 9 scalable PCL 5e fonts in Narrow, Regular and Wide, 158 scalable PostScript fonts, 2 PCL bitmap fonts, For more information, refer to the Technical Reference., 89 scalable PCL fonts

#### Cartridge yields: up to<sup>5</sup>

1500-page cartridge, 6000-page black cartridge, , 3,000-page Black High Yield Cartridge

#### Imaging unit yield

Up to 40000 pages, based on average 3 pages per print job and 5% coverage<sup>4</sup>

#### Cartridge(s) shipped with product

3000-page black starter Return Programme toner cartridge

#### Replacement cartridges:

Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/regions for more details.

## Packaged size (HxWxD)

385 x 420 x 465 mm

#### **Packaged weight**

14.7 kg

## Size (HxWxD)

339 x 411 x 366 mm

## Weight

12.8 kg

#### Noise level, idle

14 dBA

# Noise Level (Print), Operating

53 dBA

## Duplex print noise level, operating

50 dBA

# Noise Level (Copy), Operating

54 dBA

# Noise Level (Scan), Operating

55 dBA

# Quiet mode

48 dBA

## **Energy Star**

Yes

#### Average power in Hibernate mode

0.1 Watt

# Average power in Sleep mode

1.1 Watt

## Average power in Ready mode

Wall

## Average power while printing

580 Watt

#### Average power while printing duplex

330 Watt

#### Average power while copying

Watt

#### Average power while scanning

Watt

# **Energy Star Typical Electricity Consumption** (TEC)

0.54 kWh per week

#### Product quarantee

3-year guarantee (upon registration)

#### **Product certifications**

ENERGY STAR, ICES-003 Class B, BSMI Class B, US FDA, UL 60950-1, FCC Class B, cUL CAN/CSA-C22.2 60950-1, NOM, CB EN/IEC 60950-1, CB EN/IEC 60825-1, CE DoC (EN 62301 Class B, EN 62311, CE EN/IEC 60950-1, CE EN/IEC 60825-1, EN 61000-3, EN 55022 Class B, EuP, EN 55024, UL), EFTA (CE), KCC, CCC, CECP, CEL, C-tick DoC, UL-AR, KC mark, UL GS mark, EC 1275, MET-I, ISO 532B, ECMA-370, TED, GOST-R, SII, TER, DE-UZ 205, Wi-Fi CERTIFIED, Mopria Certified

#### Maximum monthly duty cycle

Up to 80000 pages per month<sup>3</sup>

#### Recommended monthly page volume

800 - 8000 pages<sup>2</sup>

#### Specified operating environment

Humidity: 8 to 80% Relative Humidity, Temperature: 10 to 32°C (50 to 90°F), Altitude: 0 - 2896 Metres (9,500 Feet)

## **License/Agreement Terms**

Printers are sold subject to certain license/ agreement conditions. See www.lexmark.com/ printerlicense for details.

#### Country of origin

China (PRC)

#### **UNSPSC** code

43212110

<sup>&</sup>lt;sup>1</sup>This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)

<sup>2&</sup>quot;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.

<sup>3&</sup>quot;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>&</sup>lt;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>Average standard page yield value declared in accordance with ISO/IEC 19752.

<sup>&</sup>lt;sup>6</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.



Callout	<b>Availability</b>	Description
1	Standard	7.2 cm (2.8-inch) LCD touch panel
2	Standard	100-Sheet Multipurpose Feeder
3	Standard	250-Sheet Input
4	Optional	550-Sheet Tray

P/N	Toner Cartridges
55B0ZA0	Lexmark MS/MX331, 431, B3340, B/ MB3442, M/XM1342 40K Imaging
B340XA0	Unit Lexmark B/MB3442 6K Toner Cartridge
B342000	Lexmark B3340, B/MB3442 Return Programme 1.5K Toner Cartridge
B342H00	Lexmark B3340, B/MB3442 Return Programme 3K Toner Cartridge
B342X00	Lexmark B342X00 Extra High Yield Return Programme Toner Cartridge
P/N	Paper Handling
29S0600	550-Sheet Tray
29S0800	550-Sheet Lockable Tray
P/N	Furniture
3073173	Swivel cabinet (25 cm, incl. storage)
35S8502	Printer Stand (adjustable height)
P/N	Connectivity
P/N 27X6410	Connectivity Lexmark MarkNet N8372 802.11 a/b/
	Lexmark MarkNet N8372 802.11 a/b/
27X6410 1021294 P/N	Lexmark MarkNet N8372 802.11 a/b/ g/n/ac Wireless Print Server USB Cable (2 meter) Extended Warranties
27X6410 1021294	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server USB Cable (2 meter)  Extended Warranties  MB3442 1-Year Onsite Service
27X6410 1021294 P/N 2372178	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server USB Cable (2 meter)  Extended Warranties  MB3442 1-Year Onsite Service Renewal
27X6410 1021294 P/N	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server USB Cable (2 meter)  Extended Warranties  MB3442 1-Year Onsite Service Renewal MB3442 2-Year Onsite Service
27X6410 1021294 P/N 2372178	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server USB Cable (2 meter)  Extended Warranties  MB3442 1-Year Onsite Service Renewal
27X6410 1021294 P/N 2372178 2372179	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server USB Cable (2 meter)  Extended Warranties  MB3442 1-Year Onsite Service Renewal MB3442 2-Year Onsite Service Renewal
27X6410 1021294 P/N 2372178 2372179	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server USB Cable (2 meter)  Extended Warranties  MB3442 1-Year Onsite Service Renewal MB3442 2-Year Onsite Service Renewal MB3442 Per Call 1-Time NBD On Site Repair Warranty MB3442 1 Year Post Warranty Onsite
27X6410 1021294 P/N 2372178 2372179 2372180 2372181	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server USB Cable (2 meter)  Extended Warranties  MB3442 1-Year Onsite Service Renewal MB3442 2-Year Onsite Service Renewal MB3442 Per Call 1-Time NBD On Site Repair Warranty MB3442 1 Year Post Warranty Onsite Repair NBD Warranty
27X6410 1021294 P/N 2372178 2372179 2372180	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server USB Cable (2 meter)  Extended Warranties  MB3442 1-Year Onsite Service Renewal MB3442 Per Call 1-Time NBD On Site Repair Warranty MB3442 1 Year Post Warranty Onsite Repair NBD Warranty MB3442 3 Year Upgrade to Onsite
27X6410 1021294 P/N 2372178 2372179 2372180 2372181	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server USB Cable (2 meter)  Extended Warranties  MB3442 1-Year Onsite Service Renewal MB3442 2-Year Onsite Service Renewal MB3442 Per Call 1-Time NBD On Site Repair Warranty MB3442 1 Year Post Warranty Onsite Repair NBD Warranty
27X6410 1021294 P/N 2372178 2372179 2372180 2372181 2372171	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server USB Cable (2 meter)  Extended Warranties  MB3442 1-Year Onsite Service Renewal MB3442 2-Year Onsite Service Renewal MB3442 Per Call 1-Time NBD On Site Repair Warranty MB3442 1 Year Post Warranty Onsite Repair NBD Warranty MB3442 3 Year Upgrade to Onsite Service
27X6410 1021294 P/N 2372178 2372179 2372180 2372181 2372171	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server USB Cable (2 meter)  Extended Warranties  MB3442 1-Year Onsite Service Renewal MB3442 2-Year Onsite Service Renewal MB3442 Per Call 1-Time NBD On Site Repair Warranty MB3442 1 Year Post Warranty Onsite Repair NBD Warranty MB3442 3 Year Upgrade to Onsite Service MB3442 Per Call Preventive
27X6410 1021294 P/N 2372178 2372179 2372180 2372181 2372171 2372188	Lexmark MarkNet N8372 802.11 a/b/g/n/ac Wireless Print Server USB Cable (2 meter)  Extended Warranties  MB3442 1-Year Onsite Service Renewal MB3442 2-Year Onsite Service Renewal MB3442 Per Call 1-Time NBD On Site Repair Warranty MB3442 1 Year Post Warranty Onsite Repair NBD Warranty MB3442 3 Year Upgrade to Onsite Service MB3442 Per Call Preventive Maintenance w/ Kits