

## Lexmark XC6152de

The Lexmark XC6152de workgroup colour A4 MFP prints up to 50 ppm and has business-class features like pre-installed software solutions and an optional staple finisher.

#### **Part Number**

42K1137

#### **Print Technology**

Color Laser

#### Function

Colour Copying, Colour Faxing, Colour Printing, Color Scanning, Colour Network Scanning

#### **Workgroup Size**

Medium-Large Workgroup

#### **Touch Screen Display**

Yes

#### Display

Lexmark e-Task 17.8 cm (7-inch) colour touch screen

#### Print Speed (A4, Black)

Up to 50 ppm<sup>6</sup>

#### Print Speed (A4, Colour)

Up to 50 ppm<sup>6</sup>

#### Print Speed (A4, Black) Duplex

Up to 50 spm<sup>6</sup>

#### Time to First Page (Black)

As fast as 7 seconds

#### Time to First Page (Colour)

As fast as 7 seconds

#### **Duplex (2-sided) Printing**

Integrated Duplex

#### **Print Resolution, Black**

1200 x 1200 dpi, 4800 Colour Quality (2400 x 600 dpi)

#### **Print Resolution, Colour**

 $1200 \times 1200 \text{ dpi}$ , 4800 Colour Quality (2400 x 600 dpi)

#### Copy Speed (A4, Black)

Up to 50 cpm<sup>6</sup>

#### Copy Speed (A4, Colour)

Up to 50 cpm<sup>6</sup>

#### Time to First Copy (Black)

As fast as 6.5 seconds

### Time to First Copy (Colour)

As fast as 7.5 seconds

## Reduce / Enlarge Range

25 - 400 %

## A4/Ltr Simplex Scan Speed (Black)

Up to 57 / 60 Sides per minute

## A4/Ltr Simplex Scan Speed (Colour)

Up to 57 / 60 Sides per minute

## **A4/Ltr Duplex Scan Speed (Black)** Up to 114 / 120 Sides per minute

A4/Ltr Duplex Scan Speed (Colour)

## Up to 114 / 120 Sides per minute

Scan Area, Maximum (mm) 216 x 355 mm

#### **ADF Scan**

DADF (single pass Duplex)

#### Scanner Type

Flatbed scanner with ADF

#### Scan Technology

CCD

## Optical Scanning Resolution

1200 X 600 ppi

#### Scan File Formats (Send as)

JPEG, JPG, PDF, Secure PDF, TIFF, XPS, Archival PDF (A-1a, A-1b), Searchable PDF (optional OCR with 1GB RAM and hard disk required), Highly compressed PDF (1GB RAM and hard disk required)

#### **Scan Destinations**

e-mail, FTP, USB Flash drive, USB or Network connected computer, Lexmark Document Solutions Suite (LDSS)

#### Modem Speed

ITU T.30, V.34 Half-Duplex, 33.6 Kbps

#### **Fax Transmission Speed**

< 3 seconds per page

#### **Processor Speed**

Quad Core 1.33 GHz

## Memory, Standard

2048 MB

## Memory, Maximum

4096 MB

#### **Hard Disk**

Included in configuration

#### Apple Operating Systems Supported

Apple OS X (10.6, 10.7, 10.8, 10.9, 10.10, 10.11)

#### Citrix MetaFrame

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

#### **Linux Operating Systems Supported**

Debian GNU/Linux 7.0, 8.0, Fedora 21, 22, Linpus Linux Lite Desktop 2.1, Linux Mint 13 LTS, 17 LTS, 17.1 LTS, 17.2 LTS, Linux Mint 2 Debian, PCLinuxOS 2014.12, Red Hat Enterprise Linux WS 4, 5, 6, 7, SUSE Linux Enterprise Desktop 10, 11, 12, SUSE Linux Enterprise Server 10, 11, 12, Ubuntu 12.04 LTS, 14.04 LTS, 15.04, openSUSE 13.1, 13.2, openSUSE Tumbleweed

#### Microsoft Windows Operating Systems Supported

Windows XP, Windows XP x64, Windows Vista, Windows Vista x64, Windows Server 2008, Windows Server 2008 x64, Windows 7, Windows 7 x64, Windows Server 2008 R2, Windows 8, Windows 8 x64, Windows Server 2012, Windows 8.1, Windows 8.1 x64, Windows Server 2012 R2, Windows RT, Windows RT 8.1, Windows 10

#### **Novell Operating Systems Supported**

Novell NetWare 6.5 Open Enterprise Server, Novell Open Enterprise Server 2 on SUSE Linux Enterprise Server 10 SP4, Novell Open Enterprise Server 11 on SUSE Linux Enterprise Server 11

#### **UNIX Operating Systems Supported**

Sun Solaris x86 10, 11, Sun Solaris SPARC 10, 11, IBM AIX 6.1, 7.1

#### **Included Paper Handling**

550-Sheet Input, 100-Sheet Multipurpose Feeder, Integrated Duplex, 300-Sheet Output Rin

#### **Optional Paper Handling**

550-Sheet Tray, Inline Stapler, 2200-Sheet Tray

## Paper Input Capacity, Standard

Up to 650 pages 75 gsm bond

## Paper Input Capacity, Maximum

Up to 4500 pages 75 gsm bond

## Paper Output Capacity, Standard

Up to 300 pages 75 gsm bond

## Paper Output Capacity, Maximum

Up to 300 pages 75 gsm bond

# Paper Weight Range Supported - Standard Tray (gsm)

60 - 176 gsm

#### Paper Weight Range Supported -Multipurpose Feeder (gsm)

60 - 176 gsm

## Integrated Tray Card Stock Upper limit (grain short)

Cover - 300 gsm (110 lb), Index Bristol - 300 gsm (166 lb), Tag - 300 gsm (184 lb)

#### ADF

150-Sheet Automatic Document Feeder

## **ADF Paper Input Capacity**

Up to 150 pages 75 gsm bond

#### **ADF Paper Output Capacity**

Up to 150 pages 75 gsm bond

## Finishing Option

Yes

## Finishing Functions

Offset stacking, Stapling

## Number of Paper Inputs, Standard

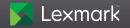
**Number of Paper Inputs, Maximum** 6

#### Media Types Supported

Card Stock, Dual Web Labels, Envelopes, Labels, Plain Paper, Polyester Labels, Vinyl Labels, Refer to the Card Stock & Label Guide.

## Media Sizes Supported

10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, B5 Envelope, C4 Envelope, C5 Envelope, DL Envelope, Index Card, Executive, Folio, JIS-B5, Legal, Letter, 4 x 6", Statement, Universal, Oficio, A6



#### **Caster Base**

Optional

#### **Standard Ports**

One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Two Front USB 2.0 Specification Hi-Speed Certified port (Type A)

#### **Optional Network Ports**

Internal MarkNet N8360 802.11b/g/n Wireless,

#### **Direct USB**

#### **Ethernet Network**

#### Wireless

Wireless Option

#### **Network Protocol Support**

TCP/IP IPv4, TCP/IP IPv6, TCP, UDP

#### **Network Printing Methods**

LPR/LPD, Direct IP (Port 9100), Enhanced IP (Port 9400), Secure IP (Port 96xx), FTP, TFTP, ThinPrint .print integration, Telnet, IPP 1.0, 1.1, 2.0 (Internet Printing Protocol), Microsoft Web Services WSD, Pull Printing

#### Network Management Protocols<sup>1</sup>

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

#### **Network Security**

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

#### Printable Area (metric)

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

### **Printer Languages (Standard)**

PCL 5c Emulation, PCL 6 Emulation, Personal Printer Data Stream (PPDS), PostScript 3 Emulation, Direct Image, Microsoft XPS (XML Paper Specification), AirPrint™, PDF 1.7 emulation

#### Fonts and Symbol Sets

3 of 9 scalable PCL 5e fonts in Narrow, Regular and Wide, 2 PCL bitmap fonts, 39 scalable PPDS fonts, 84 scalable PCL fonts, OCR-A, OCR-B scalable PCL 5e fonts, For more information, refer to the Technical Reference., 165 scalable PostScript fonts, 15 PPDS bitmap fonts

#### Laser Cartridge Yields (up to)<sup>5</sup>

, 25,000-page Black Extra High Yield Cartridge, 20,000-page Colour (CMY) Extra High Yield Cartridges

### **Photoconductor Estimated Yield**

Up to 175000 pages, based on 3 average letter/A4-size pages per print job and ~ 5%

## Cartridge(s) Shipping with Product

8,000-page Black and Colour (CMYK) Return **Program Toner Cartridges** 

## **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 (mm - H x W x D)

1053 x 760 x 760 mm

## Packaged Weight (kg)

95.91 kg

#### Size (mm - H x W x D)

763 x 559 x 588 mm

### Weight (kg)

82.3 kg

#### Noise Level, Idle

15 dBA

#### Noise Level (Print), Operating 55 dBA

#### **Duplex Print Noise Level, Operating** 56 dBA

## Noise Level (Copy), Operating

58 dBA

#### Noise Level (Scan), Operating

55 dBA

#### **Quiet Mode**

52 dBA

#### **ENERGY STAR**

#### Average Power (Hibernate Mode)

0.3 watts

#### Average Power (Sleep Mode)

3.2 watts

#### **Average Power (Ready Mode)**

80 watts

#### Average Power (Printing)

760 watts

#### Average Power while Printing Duplex

740 watts

#### Average Power (Copying)

870 watts

#### Average Power (Scanning)

115 watts

## **ENERGY STAR Typical Electricity**

Consumption (TEC)

3.1 kilowatt-hours per week

#### **Product Guarantee**

1-year Onsite Service + 3-years Parts Only guarantee (Maintenance Kit included)

## **Product Certifications**

ENERGY STAR, ICES-003 Class A, BSMI Class A, VCCI Class A, FCC Class A, NOM-032, UL, cUL, NOM, US FDA/CDRH, IEC 60825-1, CB Report, ISO-532B, CE (EU) DoC, EFTA (CE), KC logo, CCC, C-tick DoC, EuP, CECP, CEL, EC 1275/2008, ECMA-370, TED, SII, TER, SABS, UL-AR, GS Mark, Green Dot, ISO-9296, COC, CCD-035 EcoLogo, Green Mark, EPEAT, Blue Angel (Blauer Engel)

## **Maximum Monthly Duty Cycle**

Up to 200000 pages per month<sup>3</sup>

#### **Recommended Monthly Page Volume**

2500 - 25000 pages<sup>2</sup>

#### **Specified Operating Environment**

Humidity: 15 to 80% Relative Humidity, Temperature: 10 to 32°C, Altitude: 0 - 2896 Meters (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 (PR)

#### **UNSPSC Code**

43212110

## **Developer Unit(s) Estimated Yield**

Up to 300000 pages, based on 3 average letter/A4-size pages per print job and ~ 5% coverage

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

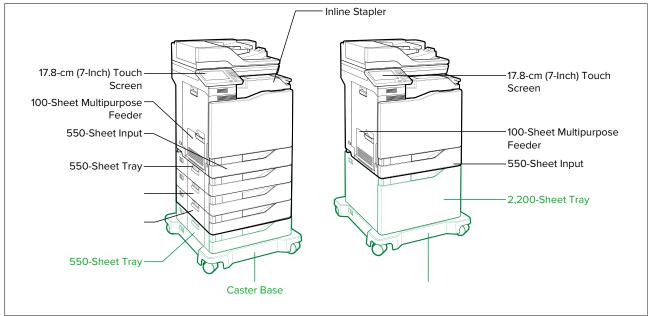
<sup>2</sup>"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offering based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum device performance, based on factors including: supplies replacement intervals, paper loading intervals, speed, and typical customer usage.

 $^{3}$ "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

 $^{4}$ Actual Yield may vary based on other factors such as device speed, paper size and feed orientation, toner coverage, trav source, percentage of black-only printing and average print

<sup>5</sup>Average yield at approximately 5% print coverage per

<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.



Standard Optional

P/N	Toner Cartridges	P/N	Application Solutions
72K0DC0	Cyan Return Programme Developer	21K0127	Forms and Bar Code Card
	Unit	21K0128	Card for IPDS
72K0DM0	Magenta Return Programme	21K0129	Card for PRESCRIBE Emulation
	Developer Unit	57X0300	Contact Authentication Device
72K0DY0	Yellow Return Programme Developer	57X0301	Contactless Authentication Device
	Unit	57X0085	Lexmark Secure Element
72K0W00	Waste Toner Bottle		
24B6511	XC6152, XC8155 Black Toner	P/N	Connectivity
	Cartridge	57X7020	English Keyboard Kit
24B6508	XC6152, XC8155 Cyan Toner Cartridge	27X0309	MarkNet N8360 Wireless Print Serve plus NFC
24B6509	XC6152, XC8155 Magenta Toner	57X7021	French Keyboard Kit
	Cartridge	57X7023	German Keyboard Kit
24B6510	XC6152, XC8155 Yellow Toner	57X7022	Italian Keyboard Kit
	Cartridge	57X7024	Spanish Keyboard Kit
72K0FK0	Black Return Programme Developer	27X0142	Lexmark MarkNet™ N8230 Fibre
	and Photoconductor Unit Pack		Ethernet Print Server
72K0FV0	Colour (CMY) Return Programme	1021294	USB (2 Meter) Cable
	Developer Kit and Photoconductors Pack	SPD0002	Surge Protective Device, 220-240V
25A0013	Staple Cartridges (3 pack)	P/N	Extended Warranties
72K0P00	Photoconductor – 1 Pack	2360365	XC6152 1-Year Renewal Parts Only
72K0Q00	Photoconductor – 3 Pack		Guarantee with Maintenance kit
72K0DK0	Black Return Programme Developer	2360369	XC6152 Upgrade to Parts and
	Unit		Labour, Total 4 years (1+3)
72K0DV0	Colour (CMY) Return Programme	2360371	XC6152 1-Year Renewal Parts and
	Developer Kit		Labour with Maintenance kit
		2360375	XC6152 Upgrade to Onsite Service,
P/N	Paper Handling	_	Total 4 years (1+3)
42K2000	CS820, CX820 Inline Staple Finisher	2360377	XC6152 1-Year Renewal Onsite
21K0567	550-Sheet Tray		Service with Maintenance kit
21K0237	2200-Sheet Tray	D/NI	Harris Barriera abla Barria
D/A1	- ·	P/N	User Replaceable Parts
P/N	Furniture	41X0247	Fuser 220-240V
40C2300	Adjustable Stand	41X0245	Transfer Module
21K2501	Caster Base	41X0154	Transfer Roller
D/M	Mamana Ontions	41X0993	Media Pick Roller
P/N	Memory Options	_41X0360	ADF Separation Roller
27X0400	320+ GB Hard Disk	41X0358	ADF Media Pick Roller
57X9022	2GB x64 DDR3 RAM	41X0359	ADF Meister and a Kit
57X9801	256MB Flash Memory Card	41X0931	ADF Maintenance Kit
57X9814	Korean Font Card	41X0929	Fuser Maintenance Kit 220-240V
57X9815	Japanese Font Card	P/N	Installation Service
57X9812	Simplified Chinese Font Card		Standard Installation Service
57X9810	Traditional Chinese Font Card	2355254	Startdard Installation Service

