PRINT
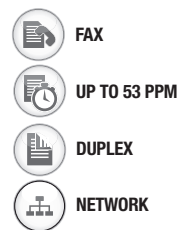
COPY

SCAN

FAX

UP TO 53 PPM

DUPLEX

NETWORK

Lexmark X650 Series

Lexmark X651de   Lexmark X652de   Lexmark X654de   Lexmark X656de

The super-fast, ultra-reliable productivity booster!

LEXMARK

Print Less. Save More.

Print less? This may seem like a surprising message for a company dedicated solely to printing. But when you consider that businesses spend, on average, up to 6% of their revenue on printing and active print management can cut office print costs by up to 30%[1], it makes a lot of sense. Lexmark products, solutions and services provide innovative ways to save you time, drive down costs and reduce your impact on the environment. We are committed to helping you print less and save more.

[1] Source: InfoTrends/CapVentures, Network Document Solutions Forecast 2007-2012, Network Document Solutions Consulting Service, August 2008

The Lexmark X650de Series packs more benefits than ever into a high-performance, space-saving multifunction laser. Power up your workgroup with reliable, ultra-fast printing and copying. Boost productivity with superior colour-scanning capabilities and efficient workflow solutions. And experience smart, new ways to lower costs while reducing the environmental impact of printing.

Enhance workflow performance!

There are enough things that can slow you down in a day – your documents shouldn't be one of them. Powerful print speeds and intelligent time-saving features team up to make your workday fully efficient and productive.

- Rapid printing and copying as fast as 53 ppm
- Rapid high-quality duplex scanning in monochrome and colour
- Optimised workflow capabilities with flexible scan destinations and formats
- Lexmark X656dte model with hard disk supports advanced features, like on-screen scan previews
- Includes advanced faxing with time-saving shortcuts (fax is optional on Lexmark X651de)

Outstanding versatility

One size never fits all. That's why Lexmark offers you more options, more versatility and more functionality for a truly customised solution. Choose from a wide range of flexible features to achieve a perfect fit for your business.

- Input options let you load up to 3,200 sheets
- Customisable touch screen for simple one-touch operation
- MyMFP lets users personalise the touch screen with the functions and shortcuts they use most
- Lexmark's Embedded Solutions Framework enables your MFP to be tailored for workflow efficiency

Cutting-edge security

The Lexmark X650de Series is equipped with state-of-the-art security to protect your valuable corporate data. It also features customisable user-access controls, allowing you to enable or disable functions with ease.

- IPSec, SNMPv3 and 802.1x network security
- Secure data encryption and disk wiping
- Industry-leading access restrictions, including LDAP
- Proactively tracks and identifies security risks

Prints black, thinks green

Lexmark multifunction technology makes it easy to reduce the amount of information you print, copy and distribute in hardcopy format. You'll save time, costs and office space, while powering fewer devices. You can also significantly reduce cartridge waste by using Lexmark's high-yield and extra-high-yield print cartridges, which boast extraordinary page yields – up to 36,000 pages.

- Eco-Mode reduces power consumption
- Built-in duplex printing saves paper
- 25,000-page and 36,000-page print cartridges reduce waste as well as lower your cost per page
- Lexmark Cartridge Collection Program offers fast, free and easy recycling

Lexmark X650 Series

Explore the features that keep you moving

Color scanning
Scan up to 75 pages at a time with the automatic document feeder

Two-sided savings
Built-in duplex printing saves you paper and money

Now showing on the big screen
All the functions you need are just a touch away

Direct USB
Front USB port for walk-up printing and scanning to memory device

High-yield and extra-high-yield cartridges
Low cost per page, fewer interventions, less impact on the environment

Paper possibilities
Expandable drawers let you load up to 3,200 sheets

Loads of benefits packed into one device!

What can device consolidation do for your business?
If you're still struggling between multiple devices across your office – printers, scanners, copiers and fax machines – then your true productivity potential is still far out of reach. But with Lexmark, there's an easy fix!

Solidly robust and competitively fast, Lexmark's industry-leading MFPs allow you to unite all your critical document functions into one high-performance device.

And the benefits go far!
You'll optimize office space and save money on hardware, consumables, service contracts and even electricity.

The Productivity Checklist
If you've got all these, then you've got a Lexmark!

Enormously intuitive touch screen
The incredibly large, fully featured colour touch screen gives you fast, easy access to document capture and workflow functions. Tailor it to your business requirements with the icons and shortcuts you need most. You can even change the background image to whatever suits you best, like your own logo.

Efficient traffic shaping
When you email a large file from your Lexmark X650de Series MFP, it won't cause a traffic jam on your network. That's because traffic-shaping technology can partition your network traffic and designate lower bandwidth for outbound flows. This is especially useful for busy networks and externally hosted Web servers.

On-screen scan previews
Before you scan and email an important image file, see how it looks and fits on the page. Should it be in colour or black and white? Is the page orientation correct? Are you sure you scanned the correct side of the page? You may also want to check the file size of the scanned document before you save or forward it on. The Lexmark X650de Series lets you preview your scan and note the file size, saving you time and eliminating errors (hard disk required).

Multitalented copying
Benefit from a rich range of advanced copy functions to boost your productivity, such as Priority Copy to temporarily interrupt long print runs; ID Card Copy to copy both sides of a card on a single sheet; Sample Copy to proof the first copy set before printing the remaining copies; and Remote Copy, which you can use to scan colour documents on your monochrome Lexmark X650de Series MFP and retrieve them from a Lexmark colour laser printer.

Personalised user settings
A real efficiency booster, Lexmark's new MyMFP feature lets multiple users save and re-access their personal settings on a simple flash drive, including their local address book, personal fax numbers, individual copy settings, and even their own touch-screen configuration. They simply walk up to the MFP, slide in their flash drive and the MFP literally transforms into their own personal device. A warm welcome each time they use it!

Effortless manageability
Take a load off your help desk. These printers are network-ready and very easy to set up. If you're installing multiple Lexmark laser devices, the Lexmark Universal Driver offers even easier deployment. Once you're up and running, Lexmark's free remote management software, Lexmark MarkVision™ Professional, keeps the workday flowing.

Lexmark's Embedded Solutions Framework
Experience more productivity than you could ever imagine! Lexmark new MFPs come solutions-ready, so you can easily opt for one of Lexmark's leading workflow-enhancing applications, such as Remote Copy, embedded Document Accounting Solution, and more. These solutions are specially designed to help you lower costs, analyse usage patterns, expand your functionality and move information more efficiently throughout your enterprise. To find out how multifunction solutions can boost your performance, call your Lexmark representative today.

Lexmark X650 Series

Get exactly the performance you need

Lexmark X651de

- Includes print, copy and scan functions
- Up to 43 ppm, as fast as 8 seconds to first page
- Customisable 7" colour touch screen
- Recommended monthly volume: 3,000 to 20,000 pages
- 650-sheet standard input, 550-sheet output capacity
- Ships with 7,000-page Return Program Print Cartridge
- Lexmark High Yield Print Cartridges available (25,000 pages)

Lexmark X652de

Same as X651de but also includes:
- High-speed faxing

Lexmark X654de

- Up to 53 ppm, as fast as 9.5 seconds to first page
- Automatic document feeder holds up to 75 sheets and scans both sides of your document in one pass
- Extra-large 9" colour touch screen
- Recommended monthly volume: 5,000 to 30,000 pages
- Ships with an 18,000-page Return Program Print Cartridge
- Lexmark Extra High Yield Print Cartridges available (36,000 pages)

Lexmark X656dte

Same as X654de but also includes:
- 80GB hard disk for expanded functionality
- Added 550-sheet drawer for 1,200-sheet total input capacity

Not all products are available in all countries
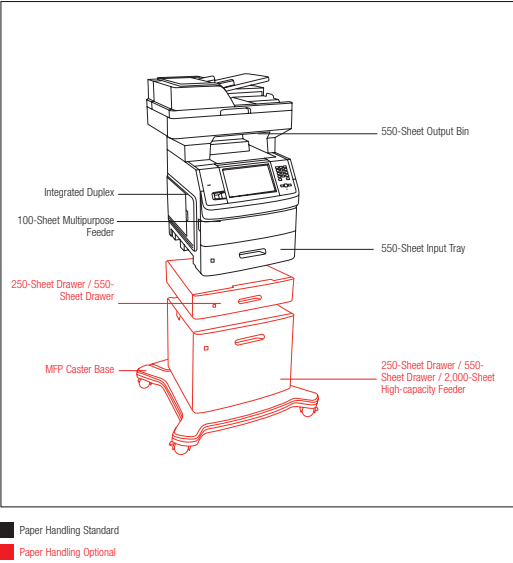
Product specifications

Lexmark X650 Series

	Lexmark X652de	Lexmark X654de	Lexmark X656dte
Printing			
Print Technology	Laser, Monochrome		
Print Speed (A4 mono): Up to	43 ppm	53 ppm	53 ppm
Time to First Page (Black)	As fast as 8.0 seconds	As fast as 9.5 seconds	As fast as 9.5 seconds
Print Resolution, Black	1200 Image Quality, 1200 x 1200 dpi, 2400 Image Quality, 600 x 600 dpi		
Memory, standard	256 MB		
Memory network model, maximum	1280 MB		
Noise Level, Operating	54 dBA	56 dBA	56 dBA
Noise Level, Idle	29 dBA		
Maximum Monthly Duty Cycle: Up to	200000 pages per month	275000 pages per month	275000 pages per month
Recommended Monthly Page Volume	3000 - 20000 Pages	5000 - 30000 Pages	5000 - 30000 Pages
Supplies			
Supplies Yield (*Average standard page yield value declared in accordance with ISO/IEC 19752)	25,000*-page High Yield Print Cartridge, 7,000*-page Print Cartridge	25,000*-page High Yield Print Cartridge, 7,000*-page Print Cartridge, 36,000*-page Extra High Yield Print Cartridge	25,000*-page High Yield Print Cartridge, 7,000*-page Print Cartridge, 36,000*-page Extra High Yield Print Cartridge
Cartridge(s) Shipping with Product	7,000*-page Return Program Print Cartridge	18,000*-page Starter Return Program Print Cartridge	18,000*-page Starter Return Program Print Cartridge
Copying			
Copy Speed (A4, Black): Up to	43 cpm	53 cpm	53 cpm
Copy Speed (Letter mono): Up to	45 cpm	55 cpm	55 cpm
Scanning			
Scanning Resolution	600 X 600 dpi (mono)		
Reduce / Enlarge Range	25 - 400 %		
Faxing			
Modem Speed	33.6 Kbps		
Paper Handling			
Paper Handling Standard	Integrated Duplex, 100-Sheet Multipurpose Feeder, 550-Sheet Input Tray, 550-Sheet Output Bin	Integrated Duplex, 100-Sheet Multipurpose Feeder, 550-Sheet Input Tray, 550-Sheet Output Bin	Integrated Duplex, 100-Sheet Multipurpose Feeder, 550-Sheet Drawer, 550-Sheet Input Tray, 550-Sheet Output Bin
Paper Handling Optional	400-Sheet Universally Adjustable Tray with Drawer, 550-Sheet Drawer, 250-Sheet Drawer, Optional furniture required., 2,000-Sheet High-capacity Feeder		
Paper Input Capacity, Standard	650 pages at 80 gsm bond	650 pages at 80 gsm bond	1200 pages at 80 gsm bond
Paper Input Capacity, Maximum	3200 pages at 80 gsm bond		
Paper Output Capacity, Standard	550 pages at 80 gsm bond		
Paper Output Capacity, Maximum	550 pages at 80 gsm bond		
ADF Paper Input Capacity : Up to	75 pages at 80 gsm bond		
Media Types Supported	Card Stock, Dual Web Labels, Envelopes, Integrated Labels, Paper Labels, Plain Paper, Polyester Labels, Transparencies, Vinyl Labels, 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		
Compatibility			
Network Protocol Support	TCP/IP IPv4, IPX/SPX, AppleTalk™, LexLink (DLC), TCP/IP IPv6, TCP, UDP		
Printer Languages (Standard)	PCL 5e Emulation, PCL 6 Emulation, PPDS, PostScript 3 Emulation, xHTML, PDF 1.6, Direct Image, Microsoft XPS (XML Paper Specification)		
Standard Ports	Fast Ethernet, One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified, USB port (Type A) compatible with USB 2.0 Specification, Front USB port Compatible with USB 2.0 Specification (Type A)		
Microsoft Windows Operating Systems Supported	2000, XP, Server 2003, XP x64, Server 2003 running Terminal Services, 2000 Server running Terminal Services, Server 2003 x64, Server 2003 x64 running Terminal Services, Vista, Vista x64, Server 2008, Server 2008 x64, Server 2008 running Terminal Services, Server 2008 x64 running Terminal Services		
Apple Macintosh Operating Systems Supported	Mac OS X, Mac OS 9.x		
Other Operating Systems Supported	www.lexmark.co.uk		
General			
Function	Colour Scanning, Copying, Faxing, Network Scanning, Printing		
Product Guarantee	1-Year Onsite Service, Next Business Day		
Product Certifications	www.lexmark.co.uk		
Size (mm - H x W x D)	755 x 548 x 611 mm	755 x 548 x 611 mm	885 x 548 x 611 mm
Weight (kg)	45.4 kg		
Specified Operating Environment	Temperature: 16 to 32°C (60 to 90°F), Humidity: 8 to 80% Relative Humidity, Altitude: 0 - 3048 Meters (10,000 Feet)		

Lexmark X650 Series

Lexmark X652de MFP

- 550-Sheet Output Bin
- Integrated Duplex
- 100-Sheet Multipurpose Feeder
- 550-Sheet Input Tray
- 250-Sheet Drawer / 550-Sheet Drawer
- MFP Caster Base
- 250-Sheet Drawer / 550-Sheet Drawer / 2,000-Sheet High-capacity Feeder

■ Paper Handling Standard
■ Paper Handling Optional

Part #	Model
0016M1650	Lexmark X652de MFP

Part #	Laser Toner/Print Cartridge
0X651H11E	X651, X652, x654, X656, X658 High Yield Return
0X651A11E	X651, X652, X654, X656, X658 Return Program Print
0X651H04E	X651, X652, X654, X656, X658 High Yield Return
0X651H21E	X651, X652, x654, X656, X658 High Yield Print
0X651A21E	X651, X652, X654, X656, X658 Print Cartridge

Part #	Paper & Transparencies
0012A5010	Lexmark Laser Printers - A4 Transparency

Part #	Paper Handling
0030G0800	250-Sheet Drawer
0030G0802	550-Sheet Drawer
0030G0804	2000-Sheet High Capacity Feeder
0030G0871	200-Sheet Universally Adjustable Tray with Drawer
0030G0860	400-Sheet Universally Adjustable Tray with Drawer

Part #	Furniture
0016M1216	MFP Caster Base

Part #	Memory Options
001025041	256MB DDR2-DRAM
001025042	512MB DDR2-DRAM
001025043	1024MB DDR2-DRAM
0014F0245	256MB Flash Card
0014F0102	80+GB Hard Disk

Part #	Application Solutions
0030G0829	Lexmark PrintCryption Card
0016M1254	X65x Card for IPDS and SCS/TNe
0016M1253	X65x Forms and Bar Code Card

Part #	Connectivity
001021294	USB (2 Meter) Cable
001021231	Parallel (10') Cable
0014F0037	MarkNet N8120 Gigabit Ethernet Print Server
0014F0042	MarkNet N8130 Fiber Ethernet 100BaseFX, 10BaseFL
0014F0045	MarkNet N8150 802.11b/g/n Wireless Print Server
0014T0165	Lexmark N4050e 802.11g Wireless Print Server
0014T0220	MarkNet™ N7020e Gigabit Ethernet Print Server
0014F0000	Parallel 1284-B Interface Card
0014F0100	RS-232C Serial Interface Card

Part #	Extended Warranties
002350539	2-Years Total Onsite Service, Next Business Day
002350540	3-Years Total Onsite Service, Next Business Day
002350541	4-Years Total Onsite Service, Next Business Day
002350543	1-Year Onsite Service Renewal, Next Business Day

Part #	User Replaceable Parts
0040X4765	T65x, X654e, X656e, X658e Fuser Maintenance Kit

Part #	NC
002350555	X651e, X652e Install, De-Install Service

Other model available
Lexmark X651de

In the box
Lexmark X652de multifunction laser printer, Up to 7,000 pages* Return Program Print Cartridge, Software and documentation CD, Setup guide or sheet (network and local attachment), Power cord(s), RJ-11 Phone cable or adapter (country dependent), Statement of limited warranty / guarantee, Safety sheet or booklet, Lexmark Cartridge Collection Program Information, Safety stability sheet, Blue Angel sheet
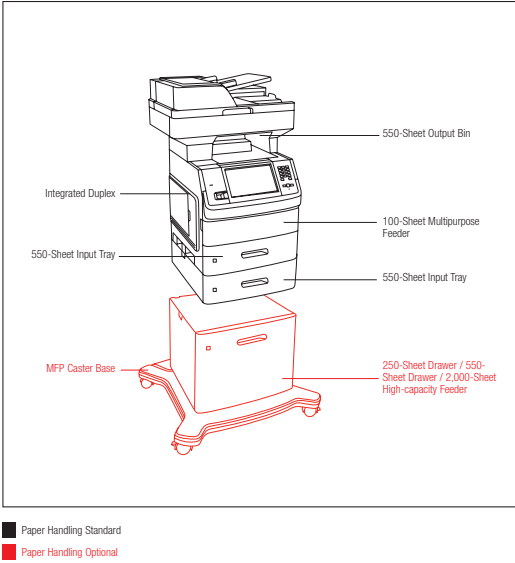
Lexmark X654de MFP

- 550-Sheet Output Bin
- Integrated Duplex
- 100-Sheet Multipurpose Feeder
- 550-Sheet Input Tray
- 250-Sheet Drawer / 550-Sheet Drawer
- MFP Caster Base
- 250-Sheet Drawer / 550-Sheet Drawer / 2,000-Sheet High-capacity Feeder

■ Paper Handling Standard
■ Paper Handling Optional
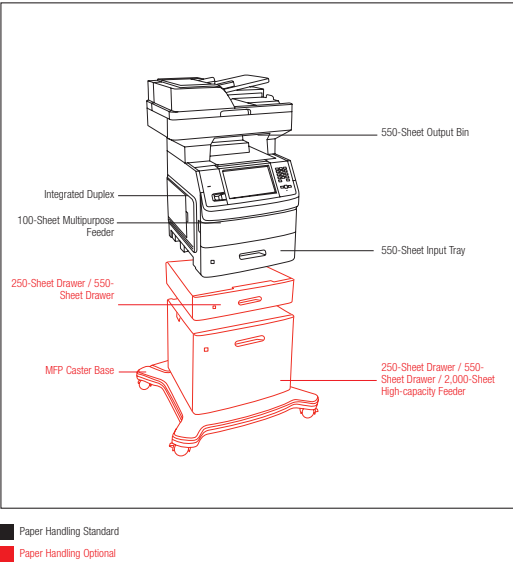
Part #	Model
0016M1651	Lexmark X654de MFP

Part #	Laser Toner/Print Cartridge
0X654X11E	X654, X656, X658 Extra High Yield Return Program
0X651H11E	X651, X652, x654, X656, X658 High Yield Return
0X651A11E	X651, X652, X654, X656, X658 Return Program Print
0X654X04E	X654, X656, X658 Extra High Yield Return Program
0X651H04E	X651, X652, X654, X656, X658 High Yield Return
0X654X21E	X654, X656, X658 Extra High Yield Print Cartridge
0X651H21E	X651, X652, x654, X656, X658 High Yield Print
0X651A21E	X651, X652, X654, X656, X658 Print Cartridge

Part #	Paper & Transparencies
0012A5010	Lexmark Laser Printers - A4 Transparency

Part #	Paper Handling
0030G0800	250-Sheet Drawer
0030G0802	550-Sheet Drawer
0030G0804	2000-Sheet High Capacity Feeder
0030G0871	200-Sheet Universally Adjustable Tray with Drawer
0030G0860	400-Sheet Universally Adjustable Tray with Drawer

Part #	Furniture
0016M1216	MFP Caster Base

Part #	Memory Options
001025041	256MB DDR2-DRAM
001025042	512MB DDR2-DRAM
001025043	1024MB DDR2-DRAM
0014F0245	256MB Flash Card
0014F0102	80+GB Hard Disk

Part #	Application Solutions
0030G0829	Lexmark PrintCryption Card
0016M1254	X65x Card for IPDS and SCS/TNe
0016M1253	X65x Forms and Bar Code Card

Part #	Connectivity
001021294	USB (2 Meter) Cable
001021231	Parallel (10') Cable
0014F0037	MarkNet N8120 Gigabit Ethernet Print Server
0014F0042	MarkNet N8130 Fiber Ethernet 100BaseFX, 10BaseFL
0014F0045	MarkNet N8150 802.11b/g/n Wireless Print Server
0014T0165	Lexmark N4050e 802.11g Wireless Print Server
0014T0220	MarkNet™ N7020e Gigabit Ethernet Print Server
0014F0000	Parallel 1284-B Interface Card
0014F0100	RS-232C Serial Interface Card

Part #	Extended Warranties
002350557	2-Years Total Onsite Service, Next Business Day
002350558	3-Years Total Onsite Service, Next Business Day
002350559	4-Years Total Onsite Service, Next Business Day
002350561	1-Year Onsite Service Renewal, Next Business Day

Part #	User Replaceable Parts
0040X4765	T65x, X654e, X656e, X658e Fuser Maintenance Kit

Part #	NC
002350573	X654e, X656e Install, De-Install Service

In the box
Lexmark X654de multifunction laser printer, Up to 18,000 pages* Starter Return Program Print Cartridge, Software and documentation CD, Setup guide or sheet (network and local attachment), Power cord(s), RJ-11 Phone cable or adapter (country dependent), Statement of limited warranty / guarantee, Safety sheet or booklet, Lexmark Cartridge Collection Program Information, Safety stability sheet, Blue Angel sheet

Lexmark X656dte MFP

- 550-Sheet Output Bin
- Integrated Duplex
- 100-Sheet Multipurpose Feeder
- 550-Sheet Input Tray
- 550-Sheet Input Tray
- MFP Caster Base
- 250-Sheet Drawer / 550-Sheet Drawer / 2,000-Sheet High-capacity Feeder

- ■ Paper Handling Standard
- ■ Paper Handling Optional

Part #	Model
0016M1652	Lexmark X656dte MFP

Part #	Laser Toner/Print Cartridge
0X654X11E	X654, X656, X658 Extra High Yield Return Program
0X651H11E	X651, X652, x654, X656, X658 High Yield Return
0X651A11E	X651, X652, X654, X656, X658 Return Program Print
0X654X04E	X654, X656, X658 Extra High Yield Return Program
0X651H04E	X651, X652, X654, X656, X658 High Yield Return
0X654X21E	X654, X656, X658 Extra High Yield Print Cartridge
0X651H21E	X651, X652, x654, X656, X658 High Yield Print
0X651A21E	X651, X652, X654, X656, X658 Print Cartridge

Part #	Paper & Transparencies
0012A5010	Lexmark Laser Printers - A4 Transparency

Part #	Paper Handling
0030G0802	550-Sheet Drawer
0030G0800	250-Sheet Drawer
0030G0804	2000-Sheet High Capacity Feeder
0030G0871	200-Sheet Universally Adjustable Tray with Drawer
0030G0860	400-Sheet Universally Adjustable Tray with Drawer

Part #	Furniture
0016M1216	MFP Caster Base

Part #	Memory Options
001025041	256MB DDR2-DRAM
001025042	512MB DDR2-DRAM
001025043	1024MB DDR2-DRAM
0014F0245	256MB Flash Card

Part #	Application Solutions
0030G0829	Lexmark PrintCryption Card
0016M1254	X65x Card for IPDS and SCS/TNe
0016M1253	X65x Forms and Bar Code Card

Part #	Connectivity
001021294	USB (2 Meter) Cable
001021231	Parallel (10') Cable
0014F0037	MarkNet N8120 Gigabit Ethernet Print Server
0014F0042	MarkNet N8130 Fiber Ethernet 100BaseFX, 10BaseFL
0014F0045	MarkNet N8150 802.11b/g/n Wireless Print Server
0014T0165	Lexmark N4050e 802.11g Wireless Print Server
0014T0220	MarkNet™ N7020e Gigabit Ethernet Print Server

0014F0000	Parallel 1284-B Interface Card
0014F0100	RS-232C Serial Interface Card

Part #	Extended Warranties
002350557	2-Years Total Onsite Service, Next Business Day
002350558	3-Years Total Onsite Service, Next Business Day
002350559	4-Years Total Onsite Service, Next Business Day
002350561	1-Year Onsite Service Renewal, Next Business Day

Part #	User Replaceable Parts
0040X4765	T65x, X654e, X656e, X658e Fuser Maintenance Kit

Part #	NC
002350573	X654e, X656e Install, De-Install Service

In the box
Lexmark X656dte multifunction laser printer, Includes a 550-Sheet Drawer, Up to 18,000 pages* Starter Return Program Print Cartridge, Software and documentation CD, Setup guide or sheet (network and local attachment), Power cord(s), RJ-11 Phone cable or adapter (country dependent), Statement of limited warranty / guarantee, Safety sheet or booklet, Lexmark Cartridge Collection Program Information, Safety stability sheet, Blue Angel sheet

Lexmark's guarantee to you
Lexmark's 1-Year Onsite guarantee provides added peace of mind. Enhanced service offerings may be available by contacting your Lexmark representative or visiting www.lexmark.com. Optimize your printer's performance and investment value by using genuine Lexmark supplies, service and parts.

Environmental commitment
Lexmark believes that the environment is a critical component of responsible business management and clearly demonstrates it by implementing the "4R" strategy: Reduce, Recover, Reuse and Recycle. To learn more about these programs please visit www.lexmark.com/recycle

re. reduce recover reuse recycle

Cost saving and environmental features
- Energy Star compliant
- Duplex printing, Print and Hold, multi-up and support of recycled paper help reduce paper consumption
- Eco-Mode reduces power consumption and Quiet Mode reduces noise emission
- Extra High Yield Print Cartridges and Lexmark Cartridge Collection Programme help reduce landfill

LEXMARK™