Lexmark TS654dn

PRINT

UP TO 55 PPM

NETWORK

Power and versatility for serious business printing!

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

Robust, ultra-fast and incredibly versatile, the Lexmark TS654dn fits every type of need. Whether you're looking for a serious performer for high-volume printing or an effective solution for printing on a wide range of media, this powerful monochrome laser printer delivers the ultimate combination of quality, low ownership costs and outstanding reliability.

Quality and productivity unite

Start accruing the benefits of a printer with the real power to perform. With the new redesigned Lexmark TS654dn, you can now own an office machine that pushes quality and performance to truly impressive levels.

- Up to 55 ppm, first page out as fast as 7.5 seconds
- Impressive print quality, up to 1200 x 1200 dpi
- Up to 600MHz processing power and up to 256MB of RAM standard
- Automatically adjusts toner darkness for consistent results from first page to last

Unrivalled versatility

Every workgroup is different. So why not match your printer to suit the way you work? Benefit from diverse media support plus a range of flexible choices, including leading-edge paper handling.

- Opt for extra drawers to expand your input capacity up to 4,300 sheets
- Ultra-reliable paper feeding supports diverse media, including card stock and labels
- Stapler option with 50-sheet capacity; offset job stacking
- Install up to two 5-bin mailboxes to separate users output

Intelligent functionality

The Lexmark TS654dn offers you a wide range of intelligent features that help you maximize uptime, save money and work more efficiently than ever before.

- Should the media required for a job not be available, Job Waiting automatically places the job on hold to keep the print queue flowing (hard-drive option required)
- Performance enhancement on the Lexmark TS654dn speeds up output of short print jobs
- Direct Web printing lets you print Web-based documents with ease
- Models with Lexmark's Embedded Solutions Framework can be customized to meet specific workflow needs

Prints black, thinks green

Printing responsibly means everyone wins – your business, your budget and the environment! Lexmark TS654dn printer is designed with sustainability in mind. It's incredibly quiet and equipped with a range of eco-conscious features to help you print greener at every level.

- Duplex printing models reduce paper consumption
- Eco-Mode reduces power consumption
- Series is as quiet as 53 dBA when printing; reduce sound even more with Quiet Mode
- Lexmark Extra High Yield (30,000* pages) Print Cartridges conserve resources

Lexmark TS654dn

Explore the features that keep you moving

Special delivery
Mailbox options let you assign users their own output bins

Direct USB
Front USB port lets you print PDFs and other image files directly from a memory device – no PC needed

4-line graphical display
Intuitive visuals for exceptionally simple user operation

Secure PIN release
Use the alphanumeric pad to release confidential jobs

Low cost of ownership
Reduce running costs with high-capacity cartridges, up to 30,000* pages

Expandable input
Boost your paper input capacity up to 4,300 sheets

Rock-solid reliability!

Introducing the new Lexmark TS654dn, a robust workgroup printer that is built to last – and keeps up with your heaviest print volumes.

Backed by an award-winning sixth-generation print engine and Lexmark's proven track record in product innovation, these rugged workhorses ensure maximum uptime while reliably delivering fast, high-quality pages year after year.

Now you can have a truly reliable solution that meets your highest expectations!

Lexmark TS654dn

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

Performance optimized

Which is more advantageous – more pages per minute or a quicker time-to-first-page? That depends on your print job. Lexmark TS654dn printer can identify the size and complexity of your job and automatically calculate the optimal speed – quicker time-to-first-page for short jobs and more pages per minute for longer jobs. So whatever you're printing, you're always sure to get the fastest result!

Intelligent Job Waiting

One person's setback should never mean a bottleneck for the whole workgroup! Say someone launches a print job that requires labels, but there are none loaded. Why lose precious uptime? Lexmark's Job Waiting feature will simply hold that job aside while everyone else goes on working without interruption (hard drive required).

Outstanding print quality

When you purchase a high-performance workgroup printer, you expect high-performance results and that includes flawless print quality. The Lexmark TS654dn combines true 1200 x 1200 dpi with automatic darkness adjustment and pixel-boosting technology, ensuring you high-quality, professional documents every time.

Cutting-edge security

From network security to user-access restrictions, Lexmark makes sure you're fully equipped with all the tools you need to help keep your valuable corporate data safe and sound. In addition to IPSec, SNMPv3 and 802.1x network security, the Lexmark TS654dn offers an alphanumeric pad for easy PIN authentication, plus encryption and disk wiping to secure the optional hard drive.

Product specifications

Lexmark TS654dn

	Lexmark TS654dn
Printing	
Print Technology	Monochrome Laser
Print Speed (Letter, Black): Up to	55 ppm
Time to First Page (Black)	As fast as 7.5 seconds
Print Resolution, Black	1200 Image Quality, 1200 x 1200 dpi, 2400 Image Quality, 600 x 600 dpi
Memory, Standard	256 MB
Memory, Maximum	1280 MB
Print Noise Level, Operating	55 dBA
Noise Level, Idle	30 dBA
Maximum Monthly Duty Cycle: Up to	275000 pages per month
Recommended Monthly Page Volume	5000 - 35000 pages
Supplies	
Supplies Yield	* Based on approximately 5% print coverage. Yields may vary based on actual customer usage. Aftermarket 30,000*-Page Extra High Yield Print Cartridge available.
Cartridge(s) Shipping with Product	10,000*-page Starter Return Program Print Cartridge
Paper Handling	
Paper Handling Standard	100-Sheet Multipurpose Feeder, 550-Sheet Input Tray, 550-Sheet Output Bin
Paper Handling Optional	1,850-Sheet High-capacity Output Stacker, 200-Sheet Universally Adjustable Tray with Drawer, 400-Sheet Universally Adjustable Tray with Drawer, 5-Bin Mailbox, 550-Sheet Drawer, Envelope Feeder, 250-Sheet Drawer, Optional furniture required., 2,000-Sheet High-capacity Feeder, 550-Sheet Output Expander, StapleSmart II Finisher
Paper Input Capacity, Standard: Up to	650 pages 20 lb or 75 gsm bond
Paper Input Capacity, Maximum: Up to	4300 pages 20 lb or 75 gsm bond
Paper Output Capacity, Standard: Up to	550 pages 20 lb or 75 gsm bond
Paper Output Capacity, Maximum: Up to	2950 pages 20 lb or 75 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, A6 Card, 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, Personal Printer Data Stream (PPDS), PostScript 3 Emulation, xHTML, PDF 1.6, Direct Image, Microsoft XPS (XML Paper Specification)
Standard Ports	Ethernet 10/100BaseTX (RJ-45), One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified (Type B), Front USB 2.0 Specification Hi-Speed Certified port (Type A), Rear USB 2.0 Specification Hi-Speed Certified port (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.com
General	
Product Certifications	www.lexmark.com
Size (in. - H x W x D)	17.2 x 16.7 x 20.1 in.
Weight (lb.)	51.6 lb.
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)

Maximum Monthly Duty Cycle
«Maximum Monthly Duty Cycle» is defined as the maximum number of pages a device could deliver in a month. This metric provides a comparison of robustness in relation to other Lexmark printers and MFPs.

Recommended Monthly Page Volume
«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.

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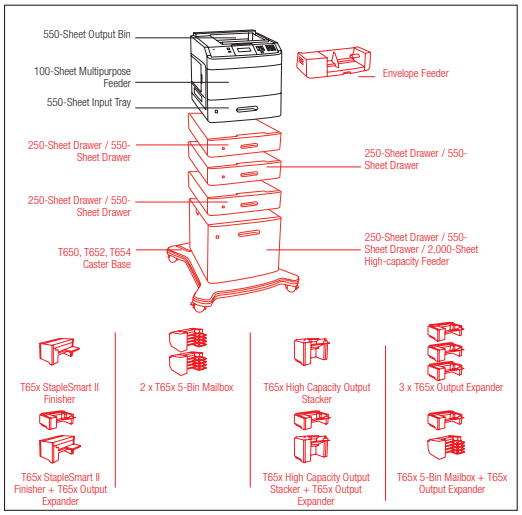
Lexmark TS654dn



Paper Handling Standard

Paper Handling Optional

Part #	Model
30G0115	Lexmark TS654dn

Part #	Laser Toner/Print Cartridge
24B5880	TS654 Extra High Yield Return Program Print Cartridge
25A0013	Staple Cartridges (3 pack)

Part #	Paper & Transparencies
70X7240	Laser Printer Transparencies (Letter)

Part #	Paper Handling
30G0804	2000-Sheet High Capacity Feeder
30G0802	550-Sheet Drawer
30G0800	250-Sheet Drawer
30G0807	Envelope Feeder
30G0852	T65x 5-Bin Mailbox
30G0851	T65x Output Expander
30G0853	T65x High Capacity Output Stacker
30G0850	T65x StapleSmart II Finisher
30G0860	400-Sheet Universally Adjustable Tray with Drawer
30G0880	T65x Kiosk Presenter
30G0871	200-Sheet Universally Adjustable Tray with Drawer

Part #	Furniture
16M1207	T650, T652, T654 Caster Base

Part #	Memory Options
1025041	256MB DDR2-DRAM
1025042	512MB DDR2-DRAM
1025043	1024MB DDR2-DRAM
14F0245	256MB Flash Card
14F0102	80+GB Hard Disk
30G0828	Japanese Font Card
30G0825	Korean Font Card
30G0827	Traditional Chinese Font Card
30G0826	Simplified Chinese Font Card

Part #	Laser Toner/Print Cartridge
30G0829	Lexmark PrintCryption Card
30G0835	T654 Card for IPDS and SCS/TNe
30G0834	T654 Forms and Bar Code Card

Part #	Connectivity
1021294	USB (2 Meter) Cable
14F0000	Parallel 1284-B Interface Card
1021231	Parallel (10') Cable
14F0100	RS-232C Serial Interface Card
14F0037	MarkNet N8120 Gigabit Ethernet Print Server
14F0042	MarkNet N8130 Fiber Ethernet 100BaseFX, 10BaseFL Print Server
14F0040	MarkNet N8150 802.11b/g/n Wireless Print Server
14T0145	Lexmark N4050e 802.11g Wireless Print Server
14T0220	MarkNet™ N7020e Gigabit Ethernet Print Server

In the box

Lexmark TS654dn Laser Printer, Up to 10,000*-page starter Return Program Print Cartridge, Software and documentation CD, Setup guide or sheet (network and local attachment), Power cord(s), Statement of limited warranty, Safety sheet or booklet, Lexmark Cartridge Collection Program information

re reduce recover reuse recycle

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.

Cost-saving and environmental features

- Duplex models are 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
- High Yield Cartridges and Lexmark Cartridge Collection Program help reduce waste