

TOSHIBA
Leading Innovation >>>

- > Color MFP
- > Up to 45 PPM Color
- > Medium Workgroup
- > Copy, Print, Scan, Fax
- > Secure MFP
- > Eco Features

e-STUDIO™ 3540c/4540c



Color from Toshiba is more versatile than ever.

The e-STUDIO3540c/4540c from Toshiba bring mid-volume workgroups impressive color and high-volume black and white, including copy, print, scan and fax capabilities. Now, thanks to the integration of the new generation e-BRIDGE platform, features can be added later—similar to the way apps are added to smart phones. This platform also provides increased security, connectivity, manageability and energy saving. Yet another technological advancement from Toshiba.

This changes everything

Since today's MFPs are also used as IT devices, the new e-BRIDGE controller provides seamless compatibility with networks and management systems. Administrators can quickly and easily perform initial settings as well various management tasks such as those involving users throughout the system, targeted security, and multiple devices. They can also perform tasks that previously required a service technician like installing multiple systems, upgrading software using patches, cloning, and changing settings. e-BRIDGE allows for seamless integration with core business applications to streamline workflows. It allows you to keep up with changing technology, too. As new applications for advanced features and functions are developed, they can simply be added on.

Performance you've come to expect

The e-STUDIO3540c/4540c offer high-speed color and black and white at speeds up to 45 pages per minute. Image quality meets Toshiba's standard of excellence, above and beyond the typical industry standard. Add to that robust paper handling, Gigabit connectivity, network scanning and printing, an optional dual-line, high-volume Super Group 3 fax, and the ability to perform a multitude of tasks without interruption. Not to mention advanced security features, increased energy efficiency, and enhanced connectivity.

e-STUDIO™ 3540c/4540c



- > 12" x 47" Banner Printing
- > Job Skip/Print Standby
- > Universal Print Driver
- > Standard Tandem Printing
- > Cluster Printing

Finishing options

Finisher options include a 50-sheet multi-position stapling finisher or saddle-stitched finisher for booklets up to 60 pages as well as a hanging finisher that staples 50 sheets and holds up to 1000 pages.

Network scanning

Capture one or two sided originals at speeds up to 57 images per minute for monochrome or color, while the scanner detects the size of the original, determines whether it's in color or black and white, the Automatic Paper Selection chooses the proper paper size for output.

EFI Fiery Controller

An optional Fiery server includes innovative new features like EFI ColorWise, EFI WebTools and LDAP support as well as tight integration with several new proprietary Toshiba technologies.

The e-BRIDGE Replicator

When installed as an option, you can easily output vouchers and invoices using normal copy paper from one drawer and colored copy paper from another for duplicate copies. This is a more economical solution to pre-printed multi-part forms.

Cloud connections

With cloud connection capability, you can scan-to and access documents stored in popular cloud based collaboration services such as Google Docs. Using Toshiba's Advanced Scanning technology, documents can be scanned and stored in modifiable formats such as Microsoft Word and Excel for the utmost in mobile user productivity.

Plug-in features

PDF/A features, customized features and the like can be added quickly by simply plugging them in.

Easily Replaceable Units

Restore operation quickly with easily replaceable maintenance units.

Job Skip

A job in standby mode can begin printing ahead of a job that has been halted because a certain paper size has run out.

Improved connectivity and compatibility

An administrator can easily connect with multiple networks and their management systems.

Universal Printer Driver

You can print on any current e-STUDIO series model without adding another driver and settings are easily applied to multiple PCs.

Cluster printing

An optional e-BRIDGE Job Point commands the distribution of print jobs of up to ten e-STUDIO models linked by a network.

Increased capacity

Two 550-sheet universal cassettes come standard, and two 550-sheet cassettes can be added as well as a 2,500-sheet tandem feeder. Using a 100-sheet bypass, the total capacity is 3,700 sheets from 4 different paper sources.

Banner printing

You can print impressive full color banners, posters and signs up to 12" by 47".



Industry leaders, managed print experts.

In addition to improved functionality, connectivity, and solutions readiness, the new e-STUDIO3540c/4540c also allow for increased security, energy savings, and manageability. While our previous MFPs were excellent in those categories, at Toshiba, we don't simply settle for excellence.

secureeMFP™

More secure than ever

A higher level of security is achieved in several ways, including more administrator control with simple operation of advanced features. A Hard Disk AES Encryption feature and Data Overwrite come standard, and permit a security mode which complies with IEEE 2600.1—the highest security level of its kind. In fact, data remains secure even if the hard drive is stolen. Other top security features include a secure PDF encryption feature with up to 128-bit AES, IP/MAC address filtering, Role Based Access Control, an SNMPv3 protocol for enhanced security administration, and an optional IPSec protocol.



Doing more for our planet

Toshiba has always worked hard to keep environmental impact to a minimum, developing many of the world's leading technologies to conserve energy and protect the environment. The e-STUDIO3540c/4540c are proof of that. A dramatic reduction in power consumption during the sleep mode—down to 5W—has been achieved, as well as an overall reduction of power by as much as 40%. The new design incorporates 30% recycled plastics, which is part of the reason there has been an impressive reduction in carbon dioxide. This new line of MFPs also qualifies for Energy Star Tier 2 compliance.



Your Managed Print Experts

The e-STUDIO3540c/4540c puts far more control in your hands. If you'd like to optimize your entire fleet of MFPs, copiers and printers, turn to our Managed Print Experts. We can help you find ways to control costs and save up to 40% on your document output expenses. Learn how to print smarter using rules-based network printing that allows you to set printing parameters such as size, volume and color restrictions. We'll also analyze your entire document fleet to find points of vulnerability and develop the best security plan for your business. In short, you can save money and the environment while working smarter and more securely, thanks to Toshiba's Managed Print Experts.

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Specifications

Copying Process	4-Drum Electrostatic Photographic Transfer System with Internal Transfer Belt
Copying Type	4-Beam Color Laser (8 bit)
Copy/Print Resolution	600 x 600 dpi (2,400 x 600 dpi B&W)
Copy/Print Speed	e-STUDIO3540c – 35 PPM Color / B&W e-STUDIO4540c – 45 PPM Color / B&W
Warm-Up Time	Approx. 99 Seconds (4540c - 160 Seconds)
First Copy Out Time	e-STUDIO3540c – 8.4 Seconds Color / 6.5 Seconds B&W e-STUDIO4540c – 6.8 Seconds Color / 5.3 Seconds B&W
Duty Cycle	70K Copies
Multiple Copying	Up to 999 Copies
Acceptable Paper Size and Weight	Cassette: ST-R to LD (17 lb Bond - 140 lb Index) Bypass: ST-R to 12" x 47" (17 lb Bond - 100 lb Cover) PPF: ST-R to LD (17 lb Bond - 140 lb Index) LCF: LT (17 lb - 28 lb Bond)
Memory (Max)	Main Memory: 1 GB Page Memory: 512 MB HD: 80 + GB
Reduction/Enlargement	25% to 400%
Bypass	100-Sheet "Smart" Bypass (17 lb Bond - 100 lb Cover)
Control Panel	Color 8.5" WVGA Tiltable LCD Touch Panel
Paper Supply	Up to 3,700-Sheet Input Capacity Standard 2 x 550-Sheet Cassettes 100-Sheet Bypass Optional 1 x 550-Sheet PPF, 1 x 550-Sheet Cassette 1 x 2,500-Sheet LCF
Duplex	Standard Trayless Automatic Duplex Unit (17 lb Bond - 140 lb Index)
Dimensions	Approx. 30" x 28" x 29" (W x D x H)
Weight	Approx. 267 lb
Minimum Footprint Req.	39.53" x 28.31" (W x D)
CMYK Toner Yield	CMY: 26.8K, BK: 34.2K
Power Supply	115 V, 15 Amps
Power Consumption	Maximum 1.5 kW

Print Specifications

PDL Support	PCL6 and PostScript 3
Operating Systems	Netware 6.x, Windows XP, Windows Server 2003, 2008, Citrix MetaFrame, Macintosh, Linux, UNIX
Protocol Support	IPX/SPX, TCP/IP, Ethertalk, AppleTalk, NetBIOS Over TCP/IP, LPR/LPD, IPP, SMB, SNMP, Netware, Port 9100, Bluetooth (HCRP)
Drivers	Windows 2000, Server 2003/2008-Windows 7, XP Macintosh 10.1/10.2/10.3, 10.4, 10.5 UNIX, AS400 via iData & Port 9100, SAP R/3
Connectivity	10/100/1000BaseTX Ethernet, 802.11b/g Wireless LAN, USB, Bluetooth (HCRP)
Device Management	TopAccess
Certification	Windows (XP, Vista, 7, 2003, 2008) (WHQL) Novell

Scan Specifications

Scan Resolution	100 dpi, 150 dpi, 200dpi, 300 dpi, 400 dpi, 600 dpi
Scan Speed	57 SPM Color / 57 SPM B&W (@ 300 dpi)
File Format	TIFF, PDF, Secure PDF, Slim PDF, JPEG, XPS

Facsimile Specifications

Compatibility	Super G3
Data Compression	MH / MR / MMR /JBIG
Transmission Speed	Approx. 3 Seconds Per Page
Fax Modem Speed	33.6 Kbps
Memory Transmission	100 Jobs, 1,000 Destinations Max. 400 Destinations /Job
Scan Speed	.7 Seconds Per Page, Maximum 55 SPM

E-Filing Specifications

Operation Method	Color Touch Screen Control Panel or Client PC
Number of Boxes	1 Public Box, 200 Private User Boxes
Capacity of Boxes	100 Folders Per Box, 400 Documents Per Folder 200 Pages Per Document

Security (Standard)

Data Encryption	128 Bit AES
HDD Overwrite	Meets Department of Defense (DoD) standard 5220.22M
Authentication	LDAP, SMTP, Windows Server Domain

Accessories (Options)

Additional Paper Options

RADF: 100 Sheets	MR3022
Paper Feed Pedestal: 550-Sheet Pedestal, Statement-R to Ledger	KD1027
Cassette Module :550-Sheet Pedestal, Statement-R to Ledger	MY1035
Large Capacity Feeder (LCF): 2,500-Sheet Drawer, Letter	KD1028

Finishing Options

Multi Position Finisher: Stationary Tray: 250-Sheets (Lt) Tray 1 Stack Capacity: 2,500 Sheets (Lt) Staple Capacity: 50 Sheets	MJ1101
Saddle-Stitch Finisher: Stationary Tray: 250-Sheets (lt) Tray 1 Stack Capacity: 3,000 Sheets (Lt) Staple Capacity: 50 Sheets 60 Pages (15 Sheets) SS Booklets	MJ1106
Hanging Finisher 1 Tray: 1,000 Sheets (Lt) Staple Capacity: 50 Sheets	MJ1031
Multi-Position Hole Punch Unit (for MJ1101, MJ1106)	MJ6103

Connectivity/Security Options

Bridge Kit Required with MJ1101, MJ1106, MJ1031	KN4530
EFI Controller (not available at launch)	GA1211EX
Fax Board	GD1250NX
2nd Line Fax	GD1260
Wireless LAN Adapter	GN1060
Bluetooth Adapter	GN2010
Wireless Antenna	GN3010
Meta Scan Enabler for e-CONNECT	GS1010
IP SEC Enabler	GP1080
Advanced Scanning	GB1280T

Miscellaneous Options

SmartCard Reader, HID iClass	ART11236
SmartCard Reader, HID Prox	ART11230
SmartCard Reader, Inditag	ART12161
SmartCard Reader, LEGIC	ART11248
SmartCard Reader, Multi ISO/Mifare	ART11443
SmartCard Reader, Multi 125	ART11242
Harness Kit for Coin Controller	GQ1110



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