## TOSHIBA



## C-STUDIO 2525AC/3025AC/3525AC/4525AC

Introducing a new generation of Toshiba MFPs – with high-performance, advanced security and cloud-ready features, these printers are the perfect choice for today's modern work environments.

C-STUDIO4525A

TOSHIBA

LT-RD

- Highly Productive Color MFPs
- High-speed 25, 30, 35 & 45 PPM
- · Leading-edge Security Features
- Cloud Print & Service Capabilities
- Built-in Optical Character Recognition

## TOSHIBA

# CLOUD-READY AND SECURE FOR TODAY'S DIGITAL WORKPLACE

Today's new hybrid work environment demands that information be available and accessible from anywhere at any time for organizations to be efficient and productive. Yet it needs to be secure. Introducing Toshiba's newest e-STUDIO<sup>™</sup> workgroup MFPs, specifically designed to meet this need. Providing the ultimate in productivity through speed, quality and consistency, these printers also deliver a zero-trust approach for the highest level of security and cloud-ready features built-in for anywhere accessibility.

# TOBHIBA

# AT TOSHIBA, PRODUCTIVITY IS A PRIORITY

Our new color MFPs are faster and more productive, secure, and reliable than any other workgroup models Toshiba has ever produced. With everything from a super-charged document feeder to greater maximum paper capacity to next-level finishing performance, these new models raise the bar on what an MFP can do for productivity in the modern workplace.

**25, 30, 35 & 45 PPM** for departmental-level performance in a workgroup-size device, designed to handle more volume for more users.

New High-Speed, High-Capacity Dual Side Document Feeder (DSDF) with Double Feed Detection (DFD) for the most mission-critical scanning environments, providing up to 240 IPM duplex scan speeds.

**High-Resolution** for crisp image quality: up to 1,200 dpi x 1,200 dpi.

**Continuous Scan** allows you to switch seamlessly between simplex, duplex, original size, and orientation, or even switch from DF to glass in one scan job.

**Enhanced Scan Functions** provide options for mixed sizes, sources orientation, and more in one job – as well as employ a network share location right from front panel.

Accurate Color & e-BRIDGE<sup>®</sup> Color Profiler Tool V4.1 allows demanding color print users to accurately hit the widest array of recognized Pantone colors or unique brand identity colors – or match other output devices.

**65-Sheet Stapling** takes finishing to the next level and is available on both the regular and saddle stitch finisher, the latter capable of producing booklets up to 60-pages.

**5,200-Sheet Maximum Paper Capacity** helps you pump up the volume thanks to our modular design. Choose one or two drawer paper feed pedestals or tandem LCF – and for those really demanding environments, an additional external Large Capacity Feeder (LCF).

**10.1" Tablet-Style Full Color Tilting Touch Screen Panel** offers touch swipe User Interface (UI) featuring newly designed icons that provide access to the MFP's core functions and productivity-enhancing workflow solutions – all while offering a consistent and familiar user experience to the entire Office Collection.



Built-in OCR (Optical Character Recognition) allows you to quickly and easily scan paper documents to create searchable PDFs or editable document formats such as Microsoft<sup>®</sup> Word<sup>®</sup>.

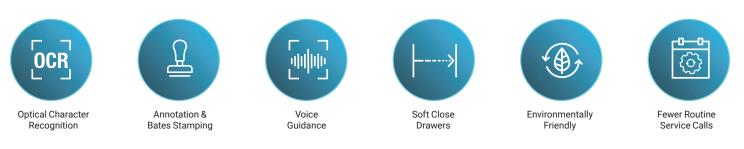
**Annotation & Bates Stamping** allows you to assign a unique identifier to documents for indexing, labeling, and identifying content to ensure all pages are accounted for.

**Voice Guidance Technology** affirms your programming selections and is a great option for users with visual disabilities through Section 508 of the Rehabilitation Act, opening it up to a wider audience.

**Soft Closing Drawers** provide a luxurious feeling and better end user experience.

**Environmentally Friendly** is the Toshiba way: RoHS compliant, recycled plastics, Low-Power (1W) Super Sleep Mode, and our EcoSmart Recycling Program – as well as lower TEC values for more energy efficiency, earning them the newest EPA ENERGY STAR rating.

**Higher Duty Cycles and Periodic Maintenance Intervals** provide greater volume with fewer routine service calls so you can stay focused on productivity.



# **SECURITY IS JOB NUMBER ONE**



Security has never been a more critical consideration for any device in today's business landscape. MFPs have the extra burden of being shared by all users, and many if not all written documents pass through this device while being printed, scanned, faxed, or copied. That's why Toshiba strongly believes in zero-trust security principles while designing the applications and cloud services for MFPs. Instead of assuming that the applications and services running on MFPs behind the corporate firewall are safe, we ensure that access and communication with the MFP is fully authenticated, authorized, and encrypted. We accomplish this by enhancing security using the following features:

**Trusted Platform Module 2.0** features the latest version of hardware-based security that safeguards all data on the MFP using cryptographic keys.

**Built-in Antimalware** that's stronger than antivirus protects the MFP from Trojan horses, ransomware, spyware, rogue software, and more.

**OAUTH2 Token-based Identity Management** helps integrate cloud services with your existing identity management, therefore credentials are not replicated, and the chance of vulnerabilities is reduced.

**Enhanced Data Encryption with TLS 1.3** keeps the communication between MFP and other applications fully secure thanks to the latest and most secure version of transport layer security.

**New 128GB SSD** provides the latest encryption and improved reliability.

**512GB SSD** option provides additional onboard document storage capacity.

**FIPS 140-2 Validated HDD** option enables these MFPs to meet the Hardcopy Device Protection Profile (HCD-PP) when the MFP is configured in High Security Mode.



## C-STUDIO<sup>®</sup>4525AC series

# HARNESS THE POWER OF THE CLOUD

With **Elevate Sky**<sup>™</sup> from Toshiba, you'll find cloud-based print solutions for the modern workforce, allowing workflows to seamlessly integrate your MFPs and documents with the cloud applications you're already using.

**e-BRIDGE**<sup>®</sup> **Global Print** allows you to fully embrace cloud technology. It simplifies and secures your print environment while providing the flexibility for users to print from anywhere – work, home office, or on the road.

**Elevate Sky™ Service** from Toshiba is a suite of cloud-based applications designed to better manage print and document environments by improving device uptime and visibility to fleet usage and performance.

Leveraging big data analytics and artificial intelligence, Elevate Sky<sup>™</sup> Service can identify impending errors before they happen. In many cases, remote intervention can address the issue before affecting regular device operations.

**Elevate Sky<sup>™</sup> Service CloudConnect** is an innovative and exclusive, cloud-based app that's ideal for remote fleet management, application and license deployment, and policy-based security management for your fleet.

Elevate Sky<sup>™</sup> Service Remote Assist enables technicians, with the end-user's approval, to remotely access the MFP and perform diagnostics and adjustments potentially eliminating the need for what might otherwise be an onsite service call.

**Elevate Sky<sup>™</sup> Service Remote Diagnostics** assists technicians by applying predictive analytics to anticipate an MFP's service needs thus improving uptime.

**Elevate Sky<sup>™</sup> Service AI** uses machine learning models to predict parts failures within a Toshiba fleet, helping reduce service costs by optimizing technician dispatch.

**Elevate Sky™ Service Device Management** allows IT administrators to remotely monitor fleet status, deploy licenses and applications to devices, and ensure that all Toshiba MFPs on the network have consistent and compliant security settings and policies.

**Elevate Sky<sup>™</sup> Service Reports** monitors MFP usage patterns, generate, and schedule custom reports for their entire fleet to gain valuable insights into how MFPs are being utilized.

Toshiba's cloud-ready MFPs and our team of experts provide the solutions your business needs to improve workflows and print smarter. Utilizing the latest technological advancements and security standards, we provide end-to-end solutions to help you seamlessly and securely navigate today's digital workplace from consulting, cloud migration, fleet management, implementation, and technical support.

# **STANDOUT FEATURES IN OUR MFPs**

## C-STUDIO<sup>®</sup> 2525AC/3025AC/3525AC/4525AC

- 1 **Dual Scan Document Feeder** available with Double Feed Detection – Scans up to 240 IPM; holds up to 300 originals (refillable)
- 2 10.1" Tiltable Front Panel makes programming jobs easier than ever even for wheelchair users and is Section 508 friendly
- 3 Card Reader Pocket enables badge authentication to control device access
- **4 Soft Closing Drawers** automatically pull drawer closed when initiated and provide a luxury experience

- **5 65-Sheet Stapling Finishers** and an output capacity of up to 3,000 pages enable bigger jobs
- 6 Saddle Stitch Finishing enables up to 60-page booklets, and unique avalanche tray increases exit capacity
- 7 Tandem LCF Pedestal holds 2 x 1,000-sheet stacks of letter-size paper, while refillable design allows users to add paper while MFP is in use
- 8 **2,000-Sheet External LCF** boosts paper capacity to an amazing 5,200 sheets



## C-STUDIO 2525AC/3025AC/3525AC/4525AC

#### MAIN SPECIFICATIONS

Copy System	Indirect Electrostatic Photographic/OPC/Laser Printing/Heat Roller Fusing					
Display	10.1" Color WSVGA Touch Screen Tilting Display					
Copy Speed	25/30/35/45 PPM (LT)					
First Copy Out	Color: Less Than 7.8/7.8/7.8/5.7 Seconds					
i not oopy out	Monochrome: Less Than 5.9/5.9/5.9/4.4 Seconds					
Warm-Up Time	From powering on: Approx. 20 Seconds					
warm-op rime						
O D luti	From Sleep & Low Power: Less Than 12 Seconds					
Copy Resolution	600 x 600 dpi					
Stack Feed Bypass	3.9" x 5.8" to 12" x 18", 12" x 47" Banner, Envelope					
Multiple Copying	Up to 999 Copies					
Paper Capacity	Standard 1,200 Sheets/Max. 5,200 Sheets					
Original Feed	300-Sheet DSDF or DSDF with Double Feed Detection or 100-Sheet RADF					
Scan Speed & Weights	DSDF Scan: 70IPM (Monochrome or Color), Simplex or Duplex: 9.3-110lb					
	Bond RADF Scan: 50IPM (Monochrome or Color), Simplex: 9.3-41.8lb					
	Bond, Duplex: 13.3-41.8lb Bond					
Max. Original Size	LD/A3					
Paper Feed Sizes	Drawer 1: 550 Sheets-ST-R to LD					
	Drawer 2: 550 Sheets-ST-R to 12" x 18"					
	Stack Feed Bypass: 100 Sheets-3.9" x 5.8" to 12" x 18", 12" x 47" Banner					
	Opt. 550-Sheet Paper Feed Pedestal-ST-R to 12" x 18"					
	Opt. 550-Sheet Drawer for PFP-ST-R to 12" x 18"					
	Opt. Envelope Cassette for PFP-Approx. 60 Envelopes/550 Sheets-					
	ST-R to LG					
	Opt. 2,000-Sheet Tandem LCF (Pedestal Type)-LT Only					
	Opt. 2,000-Sheet External LCF-LT Only					
Paper Weights	Standard: 550 Sheets x 2-16lb Bond-110lb Cover					
Paper weights	Standard, 550 Sheets X 2-1610 Bond-11010 Cover Stack Feed Bypass: 100 Sheets-141b Bond-1101b Cover					
	Opt. 550-Sheet Paper Feed Pedestal-16lb Bond-110lb Cover					
	Opt. 550 Sheets Drawer for PFP-16lb Bond-110lb Cover					
	Opt. Envelope Cassette for PFP-16lb Bond-140lb Index					
	Opt. 2,000-Sheet Tandem LCF (Pedestal Type)-17lb-28lb Bond					
	Opt. 2,000-Sheet External LCF-LT 16lb Bond-110lb Cover					
Duplex	Standard Automatic Duplex Unit (16lb Bond-140lb Index)					
Reproduction Ratio	25% to 400%					
Max Duty Cycle	Max. 75K/90K/105K/105K Month (Color: 100%)					
	Max. 150K/180K/210K/210K Month (Monochrome: 100%)					
Weight	Approx. 169lb/172lb					
Approx. Dimensions	23" (W) x 25.2" (D) x 31" (H)					
CMYK Toner Yield	CMÝ: 38K, K: 39.8K @ 5%					
Power Source	120 Volts, 50/60 Hz, 12 Amps					
Power Consumption	Maximum 1.8kW (120V)					
Plug Type	NEMA 5-15					
Memory	4GB					
Hard Disk Drive	128GB Solid State Drive (SSD)					
Hara Disk Drive						

#### e-BRIDGE NEXT PRINT SPECIFICATIONS

PDL Print Resolution	PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG 600 x 600 dpi (5 bit), 1,200 x 1,200 dpi (Color/2 bit) or 3,600 (Equivalence) x 1,200 dpi (BW/with Smoothing) (PS3 Only)
Operating Systems	Windows® 8.1,10, 11, Windows Server® 2012/R2, Windows Server® 2016/19/22, Macintosh® (macOS X 10.10-15, 12), Unix®, Linux®
Network Protocols	TCP/IP (IPv4, IPv6), NetBIOS over TCP/IP, IPX/SPX® for Novell® Environments, EtherTalk for Macintosh Environments
Printing Protocols	SMB V1-3, LPR/LPD, IPP V1.2 w/Authentication (TLS 1.2/1.3), AppleTalk® PAP or EtherTalk, Port 9100 (Bi-Directional), NetWare P-SERVER LPD w/iPrint, Bluetooth (HCRP/BIP/OPP/FTP), WS Print, FTP
Print Drivers	Windows <sup>®</sup> 8.1 (32-bit, 64-bit), Windows Server <sup>®</sup> 2012/R2 (64-bit), Windows Server <sup>®</sup> 2016/19/22, Windows <sup>®</sup> 10, 11 (64-bit), mac0S X 10.12-15, 11, 12
Interface	RJ-45 Ethernet (10/100/1000 Base-T), USB 2.0 (High-Speed) Optional IEEE802.11b/g/n, Wireless LAN, Optional Bluetooth
Wireless Device	AirPrint®, Mopria®, e-BRIDGE Print & Capture Application on iOS and Android (Available via Apple® App Store or Google Play)
Device Management Account Control	TopAccess Up to 10,000 Users or 1,000 Departments Supports User Authentication (on Device), Login Name/Password (via Windows® Domain) or Login Name/Password (via LDAP Server) for Copy, Print, Scan, Fax, List, and User Function
Accessibility Features	Tilt Front Panel, Job Programs, Universal Grip for Paper Trays, Disable Screen Timeout, Audible Beeps, Optional Voice Assist



User Authentication, Trusted Platform Module, On-Board Data Scramble Function, SCEP, Disable, e-Filing, Disable Copy, Disk Overwrite\*, IP Address Filtering (10 Sets), MAC Address Filtering (10 Sets), Network Service Control, Network Port Control, SMB Packet Signing, SSL/TLS (HTTP, IPP, LDAP, SMTP, POP, FTP, DPWS, SYSLOG), IPsec (IKEv1, IKEv2), Security Mode Change, CC Certified (ISO/IEC15408)\* with HCD-PP v1.0, IEEE802.1X (Wired/Wireless), Digital Signature for Client Utilities, Password Policy, Password Lock, Password Expiration, Self Testing, Job Access Control, Log Access Control for Job Log, Security Stamp, Role Based Access Control, Secure PDF, Digital Signature for Firmware Update, Integrity Check Function, Image Log, Card Authentication, Biometric Authentication \*Requires FIPS HDD, Conformance with HCD-PPv1.0 in High Security Mode ENERGY STAR<sup>®</sup> (V3.1), EPEAT Gold, Californian Proposition 65 WHQL (Windows<sup>®</sup> 8, 8.1, 10, 11, 2012, 2012 R2, 2016/19/22), Novell<sup>®</sup>, Citrix®, SAP, AirPrint® and Mopria®

Certifications

**Environmental Standards** 

#### **SCAN SPECIFICATIONS**

Scan Speed	DSDF Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or Color) RADF Scan: Up to 73 IPM (Monochrome or Color)
Scan Modes OCR Scan Resolution File Formats	Standard: Full Color, Auto Color, Monochrome, Grayscale DOC/XLS/PPT/PDF 600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi Monochrome: TIFF-Multi/Single Page, PDF-Multi/Single Page, PDF/A, Searchable PDF, XPS-Multi/Single Page, DOCX, XLSX, PPTX, Color/ Grayscale: JPEG, TIFFMulti/Single Page, PDF-Multi/Single Page, PDF/A, Slim PDF, Searchable PDF, XPSMulti/Single Page, DOCX, XLSX, PPTX
Image Compression	Color/Grayscale: JPEG (High, Middle, Low)

#### **FACSIMILE SPECIFICATIONS**

Compatibility	Super G3
Data Compression	MH/MR/MR/JBIG
Transmission Speed	Approx. 3 Seconds Per Page
Fax Modem Speed	Up to 33.6 Kbps
Memory Transmission	100 Jobs (with HDD), 2,000 Destinations Max. 400 Destinations/Job
Scan Speed	0.7 Seconds Per Page, Maximum 73 IPM

#### **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/Box,			
	200 Pages Per Document			

### **ACCESSORIES (OPTIONS)**

Platen & Document Feeder Option	ns MR4010	IPSec Enabler Unicode Font Fnabler	GP1080NODE GS1007NODE
DSDF with Double Feed Detection	MR4010 MR4020	Multi-Station Print Enabler	GSTOUTNODE
RADE	MR3033	Per Seat License	GS1090NODE
Platen Cover	KA5005PC	e-BRIDGE Plus for OneDrive	GOTODONODE
Additional Paper Options	KAJ00JFC	for Business V3.0	GB2300NODE
Paper Feed Pedestal	KD1072	e-BRIDGE Plus for SharePoint	GD2500NODL
Drawer Module	MY1052	Online V3.0	GB2310NODE
Envelope Cassette Option	MY1052	e-BRIDGE Plus for Exchange	ODZOTONODL
Large Capacity Feeder	KD1073LT	Online V3.0	GB2320NODE
External Large Capacity Feeder	MP2002	e-BRIDGE Plus for Gmail	GB2320NODE
Finishing Options		e-BRIDGE Plus for Google	ODZOODIODL
50-Sheet Inner Einisher	MJ1048	Workspace	GB2390NODE
65-Sheet Staple Finisher	MJ1113	Hardcopy Security Printing	GP1190NODE
65-Sheet Saddle-Stitch Finisher	MJ1114	Security SSD (512GB)	GE1280
Hole Punch for MJ1048	MJ6011	FIPS HDD (320GB)	GE1260
Hole Punch for MJ1113/MJ1114	MJ6107	e-BRIDGE Plus Voice Guidance	GB2540NODE
Bridge Kit	KN5005	e-BRIDGE Global Print	GB2550NODE
Job Separator	MJ5015	Miscellaneous Options	
Connectivity/Security Options		Card Reader Holder	GR1320
FAX Unit/2 <sup>nd</sup> Line for FAX Unit	GD1370N	Accessory Tray	GR1330
Wireless LAN/Bluetooth	GN4030A3	Panel 10-Key Option	GR1340
Fax Over IP License Key	GS1100NODE	Stand	STAND5015
Bluetooth Keyboard	GR9001	Work Tray	KK5005
2 <sup>nd</sup> NIC Holder	GR1430	Manual Pocket	KK5008
USB Hub	GR1420	Harness for Coin Controller	GQ1280
Meta Scan Enabler	GS1010NODE	Accessible Arm	KK2560

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**Security Features**