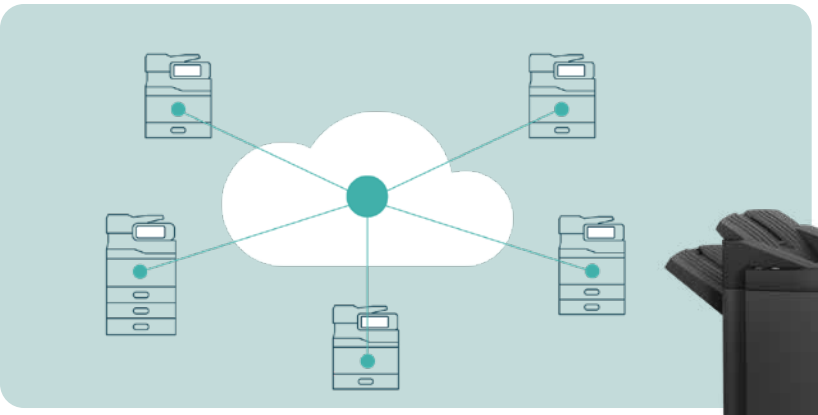
TOSHIBA

e-STUDIO™ 9029AG

Introducing a new generation Toshiba multifunction printer (MFP) – with high-performance, zero-trust security and cloud-ready features, this printer is the perfect choice for today's modern work environments.

- High-Speed – Up to 90 PPM
- TAA Compliant
- Advanced Security Features
- CAC/PIV Authentication
- Solutions Ready
- Environmentally Friendly

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 departmental MFP, specifically designed to meet this need. Providing the ultimate in productivity through speed, quality and consistency, this printer also delivers a zero-trust approach for the highest level of security and cloud-ready features built-in for anywhere accessibility.

At Toshiba, productivity is a priority.

Our new monochrome MFP is faster and more productive, secure, and reliable than any other departmental model Toshiba has ever produced. With everything from a super-charged document feeder to greater maximum paper capacity to next-level finishing performance, this new model raises the bar on what an MFP can do for productivity in the modern workplace.

90 PPM to handle more volume for more users, serving the needs of busy departmental environments.

New High-Speed, High-Capacity Dual Scan 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.

Universal Print provides support for the latest simplified driver set-up from Microsoft®. Universal Print removes the hassle and expenses associated with maintaining print servers.

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.

8,020-Sheet Maximum Paper Capacity thanks to an integral tandem LCF design along with multiple additional external paper options including a 2,500-sheet letter-size LCF and even a unique 2,000-sheet piggyback LCF for those really demanding environments

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.

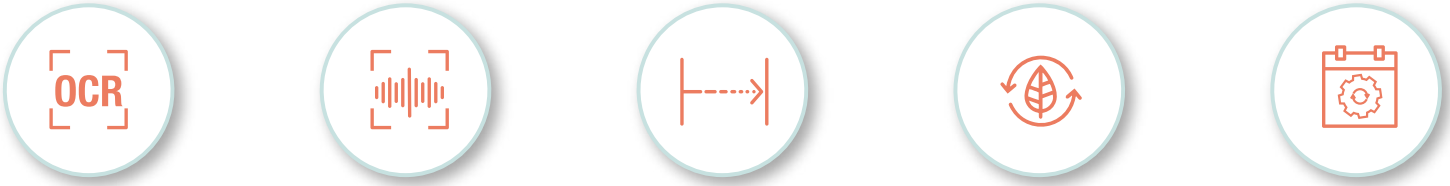
Built-in OCR (Optical Character Recognition) allows you to quickly and easily scan paper documents to create searchable PDFs or editable document formats, such as Microsoft® Word®.

Voice Guidance Technology affirms your programming selections and is a great option for users with visual disabilities addressing 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® 3.1 rating.

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



Optical Character Recognition | Voice Guidance | Soft Close Drawers | Environmentally Friendly | Fewer Routine Service Calls

Security is job number one.

secureMFP

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.

Built-in 128GB Solid State Drive (SSD) ensures improved system reliability, while a second **FIPS 140-2 validated 512GB SSD** conforms to the Federal Information Processing Standards, providing secure onboard document storage.

When configured in High Security Mode, these MFPs meet the **Hardcopy Device Protection Profile (HCD-PP)** using the **Common Criteria (CC)** methodology for information technology security evaluation.

CAC/PIV Authentication capability enables controlled device access.

e-STUDIO 9029AG

Harness the power of the cloud.

With **Elevate Sky®** 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® 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® Services 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® Services can identify impending errors before they happen. In many cases, remote intervention can address the issue before affecting regular device operations.

Elevate Sky® MFPConnect 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® 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® Predict assists technicians by applying predictive analytics to anticipate an MFP's service needs thus improving uptime.

Elevate Sky® AI uses machine learning models to predict parts failures within a Toshiba fleet, helping reduce service costs by optimizing technician dispatch.

Elevate Sky® Manage 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® Reports monitors MFP usage patterns, generates, and schedules 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.

The ultimate in productivity.

e-STUDIO™9029AG

1. **Dual Scan Document Feeder** 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** provides increased security and enables controlled access to MFP
4. **65-Sheet Stapling Finishers** and an output capacity of up to 3,000 pages enable bigger jobs
5. **Saddle Stitch Finishing** enables up to 60-page booklets, and unique avalanche tray increases exit capacity
6. **Soft Closing Drawers** automatically pull drawer closed when initiated and provide a luxury experience
7. **Integral Tandem LCF** gives base unit 3,520 sheet supply while refillable design allows users to add paper while MFP is in use
8. **2,500-Sheet External LCF** boosts paper capacity to 6,020 sheets
9. **Unique Piggyback LCF** raises capacity to an amazing 8,020 sheets for the most demanding environments

e-STUDIO 9029AG

Main Specifications

Copy Process	Indirect Electrostatic Photographic/OPC/Laser Printing/Heat Roller Fusing
Display	10.1" Color WSVGA Touch Screen Tilting Display
Copy Speed	90 PPM (LT)
First Copy Out	Monochrome: Less Than 5.2/4.5/4.1 Seconds
Warm-Up Time	From Powering On: Approx. 20/24/25 Seconds From Sleep: 15.4/15.4/Less Than 20 Seconds From Low Power: 15.4 Seconds
Copy Resolution	600 × 600 dpi
Stack Feed Bypass	3.9" x 5.8" to 13" x 19", 12" x 47" Banner, Envelope
Multiple Copying	Up to 999 Copies
Paper Capacity	Standard 3,520 Sheets/Max. 8,020 Sheets
Original Feed	300-Sheet DSDF with Double Feed Detection
Max. Original Size	LD/A3
Paper Feed Sizes	Drawers: 540 Sheets-ST-R to 12" x 18" Integral Tandem LCF: 1,160 × 2 LT Only Stack Feed Bypass: 120 Sheets-3.9" x 5.8" to 13" x 19", 12" x 47"
Banner	
	Opt. 2,500-Sheet External LCF LT Only Opt. 2,000-Sheet Piggyback External LCF LT Only
Paper Weights	Drawers: Standard 540 Sheets x 2-16lb Bond-110lb Cover Tandem LCF 1,160 Sheets x 2-16lb Bond-110lb Cover Stack Feed Bypass: 120 Sheets-16lb Bond-110lb Cover Opt. 2,500-Sheet External LCF LT Only-16lb Bond-110lb Cover Opt. 2,000-Sheet Piggyback External LCF LT Only-16lb Bond-110lb
Cover	
Duplex	Standard Automatic Duplex Unit (16lb Bond-140lb Index)
Reproduction Ratio	25% to 400%
Max Duty Cycle	740K Month
Weight	Approx.430lb
Approx. Dimensions	37.6" (W) x 27.5" (D) x 48.3" (H)
Toner Yield	106.6K @ 5%
Power Source	120 Volts, 50/60 Hz, 16 Amps
Power Consumption	Maximum 2.0kW/2.0kW/2.4kW (120V)
Plug Type	NEMA 5-20
Memory	8GB
Hard Disk Drive	128GB Solid State Drive (SSD), 512GB FIPS 140-2 SSD

e-BRIDGE Next Print Specifications

PDL	PCL5e, PCL5c, PCL6 (PCL XL), PS3, PDF, XPS, JPEG
Print Resolution	600 × 600 dpi, 1,200 × 1,200 dpi or 3,600 (Equivalence) x 1,200 dpi (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® 8.1 (32-bit, 64-bit), Windows Server® 2012/R2 (64-bit), Windows Server® 2016/19/22, Windows® 10, 11 (64-bit), macOS 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	TopAccess
Account Control	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
Security Features	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 *Conformance with HCD-PPv1.0 in High Security Mode
Environmental Standards	ENERGY STAR® (V3.1), EPEAT Gold, Californian Proposition 65
Certifications	WHQL (Windows® 8, 8.1, 10, 11, 2012, 2012 R2, 2016/19/22), Novell®, Citrix®, SAP, AirPrint® and Mopria®

Scan Specifications

Scan Speed	DSDF Scan: Up to 240 IPM Duplex, 120 IPM Simplex (Monochrome or Color)
Scan Weights	9.3-110lb Bond
Scan Modes	Standard: Full Color, Auto Color, Monochrome, Grayscale
OCR	DOC/XLS/PPT/PDF
Scan Resolution	600 dpi, 400 dpi, 300 dpi, 200 dpi, 150 dpi, 100 dpi
File Formats	Monochrome: TIFF-Multi/Single Page, PDF-Multi/Single Page, PDF/A, Searchable PDF, XPS-Multi/Single Page, DOCX, XLSX, PPTX Color/Grayscale: JPEG, TIFF-Multi/Single Page, PDF-Multi/Single Page, PDF/A, Slim PDF, Searchable PDF, XPS-Multi/Single Page, DOCX, XLSX, PPTX
Image Compression	Color/Grayscale: JPEG (High, Middle, Low)

Facsimile Specifications

Compatibility	Super G3
Data Compression	MH/MR/MMR/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

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)

Additional Paper Options	
Large Capacity Feeder - 2,500 Sheet MP2503L	
Large Capacity Feeder - 2,000 Sheet MP2002L	
LCF Connector (to Add 2K LCF)	KN9000
Finishing Options	
65-Sheet Staple Finisher	MJ1115
65-Sheet Saddle-Stitch Finisher	MJ1116
Hole Punch for MJ1115/MJ1116	MJ6108N
Finisher Guide Rail	KN1103
Exit Tray	KA6551
Connectivity/Security Options	
FAX Unit/2nd Line for FAX Unit	GD1370N
Wireless LAN/Bluetooth	GN4030A3
Fax Over IP License Key	GS1100NODE
Bluetooth Keyboard	GR9001
2nd NIC Holder	GR1430
USB Hub	GR1420
Meta Scan Enabler	GS1010NODE
CAC/PIV Card Reader	SCR3310V2
CAC/PIV Enabler	GR1013NODE

Miscellaneous Options	
Card Reader Holder	GR1320
Accessory Tray	GR1330
Panel 10-Key Option	GR1340
Manual Pocket	KK5008
Harness for Coin Controller	GQ1280
Accessible Arm	KK2560
Software Options	
e-BRIDGE Global Print	GB2550NODE
IPSec Enabler	GP1080NODE
Unicode Font Enabler	GS1007NODE
Multi-Station Print Enabler Per Seat License	GS1090NODE
e-BRIDGE Plus for OneDrive for Business V3.0	GB2300NODE
e-BRIDGE Plus for SharePoint Online V3.0	GB2310NODE
e-BRIDGE Plus for Exchange Online V3.0	GB2320NODE
Workplace Productivity Bundle	GB2330NODE
e-BRIDGE Plus for Gmail	GB2380NODE
e-BRIDGE Plus for Google Workspace	GB2390NODE
e-BRIDGE Plus Voice Guidance	GB2540NODE

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