

TOSHIBA

Leading Innovation >>>

Optimized for today's office needs



All-in-one MFDs
A3 Copying/Printing/Scanning/Faxing

High Image Quality

Convenience

Easy Operation

Economy & Environment



e-STUDIO182/212/242

Technology designed to grow your business.

The same Toshiba technology and functionality used by many of the world's largest corporations is available for smaller businesses as well. The e-STUDIO182/212/242 digital MFDs combine simplicity, functionality, and cost-efficiency in order to bring Toshiba's leading innovation to local business and home offices. So now, smaller businesses can think big with the power, functionality, and networking capabilities to back it up.

Multiple functions, multiple uses.

Versatility is a must, especially for smaller businesses. The e-STUDIO182/212/242 Series offers an impressive array of features including standard A-3 sized printing, copying, and scanning as well as optional network printing, scanning and faxing. It accommodates a variety of uses, whether there's a frequent demand for high-volume printing in a compact space or lower-volume printing required consistently over time with little, if any, downtime for maintenance. After all, reliability is just as important as versatility and functionality.

The business of efficiency.

Older printers, scanners, and fax machines cost businesses time and money. In addition to frequent maintenance problems and costly downtime, the extra time and effort required to use the machines themselves in an attempt to compensate for older technology can also be costly. Even a business with five employees can benefit greatly from the networking capacity. Sharing information and technology among several users as well as outside vendors and customers becomes so much more efficient when connectivity is instantaneous.

Ease of use and peace of mind.

The simple control panel is intuitive and offers exceptional ease of use. Print and scan functions are provided through a built-in USB interface. Simplicity of design provides enhanced internal data transmission, unit accessibility, and superb paper handling. All of this comes with a long 77,000/90,000 preventive maintenance cycle to help ensure that such ease of use remains continuous.

The Toshiba e-STUDIO181/182/242

brings all-in-one printing, copying, scanning and faxing to businesses that previously found such functionality and networkability to be out of reach. With Toshiba, it's just across the room. Global technology, now available for local businesses.



Now smaller businesses can think big with the power, functionality and networking capabilities to back it up.

e-STUDIO182/212/242

- > All-in-One Digital MFD
- > A3-Size Digital Image Quality
- > Compact & Lightweight
- > Easy Operation
- > High Durability, Low Cost
- > GDI Double-Sided Printing
- > Flexible Paper Handling





Functionality & flexibility.

We understand that you're too busy working to constantly have to stop to support your copier. That's exactly why we've designed the e-STUDIO182/212/242 devices to be virtually maintenance free. For starters, the toner is user replaceable, making changes a snap, and keeping the devices almost always "up and ready."

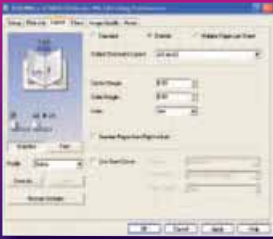
Option	Standard TOSHIBA Viewer	Network Printer Kit GA-1190	Scanner Upgrade Kit GA-1200	FAX Kit GD-1220AU	External Keyboard GJ-1040
GDI Print	•				
Twain Scan	•				
Network Print		•			
Network Scan		•			•
Walk up FAX			•	•	
Network FAX		•		•	•
Internet FAX		•	•	•	•

System Option Matrix

* GDI print function not accessible when Network print function is turned on



e-STUDIO182/212/242



> Network print drive interface

Printing – where and when you need it most.

For those times when you need to produce large spreadsheets and charts, the e-STUDIO182/212/242 allows you to print up to A3 using the standard onboard USB print facility. What's more, this feature is available straight from the box. For even more flexibility the device can be expanded to offer network printing which is PCL6® and Postscript®3™ compatible. Then the entire workgroup can access the same easy-to-operate interface simultaneously. This means they'll be up and communicating quickly with little or no instruction. The series incorporates elements of Toshiba's proprietary e-BRIDGE technology and offer many digital multifunction advantages. Accelerated network performance is also supported by a high speed processor and 128 MB of RAM.

Scan like a professional.

Local A3 TWAIN scanning makes digital document management affordable and easy. Optional network scanning, using e-Bridge ReRite™ lets you turn hard copy documents into 18 file formats that are editable and searchable at the touch of a button. You'll soon discover that storing documents digitally saves space and also preserves the integrity of your data for years to come.

- Scan-to-email allows scanned data to be sent as an email attachment directly from the e-STUDIO182/212/242 to virtually anywhere in the world.
- Scan-to-file makes it easy to send scanned data direct to a specified folder on any computer in the network.

Faxing as an option

Turn your network into a communications powerhouse with the optional Walk-Up Fax, PC/LAN Faxing, and Internet Fax capabilities of the e-STUDIO182/212/242.

- Super G3 faxing enables rapid transmission of data across conventional telephone networks.
- Internet faxing cuts costs by transmitting part or all of the message via the internet.

- Network faxing permits faxing from any Windows computer on the network. If you prefer, you can accelerate your capabilities with up to 75 one-touch buttons grouped on the control panel. Also, you can also increase productivity further by registering up to 300 abbreviated numbers.



> Sealed zero waste, toner recycling system is user-replaceable, ensuring maximum uptime

> Flexible paper-handling options let you accommodate a whopping 1,700 sheets

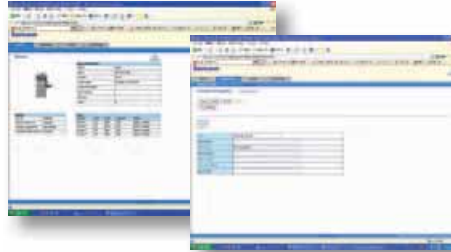
* TWAIN Scan function is accessible if the Scanner Kit function is turned on.

Software solutions.



TopAccess Remote Administration (standard)

An innovative application, TopAccess continuously monitors the status of the e-STUDIO182/212/242 to provide real-time machine management. Instant alerts are delivered over the network to remind users to replace paper or replenish toner. It also allows scanning templates to be quickly created and features a handy address book. TopAccess even supports a range of administrator-controlled features.



TopAccess provides browser-based device management



TOSHIBA Viewer navigation screen

TOSHIBA Viewer (standard)

The e-STUDIO182/212/242 devices are each equipped with TOSHIBA Viewer which is software that enables standard local GDI printing, a TWAIN-compatible scan interface and PC management to control the device.

e-BRIDGE Fleet Management System (optional)

e-BRIDGE Fleet Management System allows accurate data collection and monitoring of your MFD usage statistics. Put yourself in the drivers seat with visual reports for effective management of your networked devices.



e-BRIDGE Fleet Management System graphical usage reports

TOSHIBA

TOOLBOX

TOSHIBA Toolbox (optional)

Toshiba offers a suite of handy software utilities to help further reduce expenses and improve office efficiency. For instance, **Job Separator** allows you to print sets of documents collated to specified class or group numbers. **Job Point** allows you to divide printing automatically between multiple Toshiba MFDs. Then, with one click, **Job Build** automatically combines various file formats, paper types and settings into one neatly printed document. Toshiba's **Replicator** software allows you to print the same document from more than one paper tray or input source using coloured stationary. It even retains the settings for future jobs. What could be easier?

- > Eco Friendly
- > Energy Star Rated
- > Innovative sealed, zero waste toner system
- > e-BRIDGE Technology



e-BRIDGE Re-Rite (optional)

Convert scanned documents into 18 file formats with the touch of a button. Toshiba e-BRIDGE Re Rite™ is a "hands off" Optical Character Recognition (OCR) application that transforms hardcopy text and graphic documents into easily editable file formats including Word, Excel, PDF, HTML and more. This innovative technology automatically performs OCR and file conversions in the background requiring no user intervention. As you wish, the converted images arrive directly via network drives or email.



System configurations



Reversing Automatic Document Feeder
MR-3023



Auto Document Feeder
MR-2020



Platten Cover
KA-1650PC

*Note: Platten Cover is an option



Optional Auto Duplex Unit
MD-0103
(Requires GH-1060)

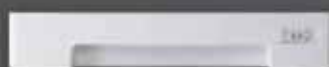
Stack Feed Bypass
(standard)



Paper Feed Unit
MY-1027 (250 sheet) x 1



Stand MH-1640



Drawer Module
MY-1028 (250 sheet) x 1
(Requires KD-1022)



Paper Feed Pedestal
KD-1022 (550 sheet)
(Requires MY-1027, GH-1060)

> Options

Network Printer	Network Printer Kit GA-1191
Network Scanning	Scanner Upgrade Kit GA-1201 (Requires GA-1190, GJ-1040)
Fax	Fax Kit GD-1222 (Requires GJ-1040)
Other	Paper Feed Controller GH-1060 *Required when KD-1022 and /or MD-0103 is/are installed Manual Pocket KK-1660 Harness Kit GQ-1130 (for coin controller) External Keyboard GJ-1160 (1 per machine)

Examples



Easy to Use, Easy on the Globe

Toshiba is committed to making the world a better place by reducing the use of chemicals that are harmful to the environment. With these changes, approximately 50% of the base materials of our printed circuit boards now contain no halogen, and more than 70% of our printed circuit board is constructed using lead-free solder. In addition, the e-STUDIO182/212/242 is "energy star" compliant and offers an energy saver mode, a sleep mode to reduce power consumption when not in use, and paper-saving features. To find out more, visit us online at www.eid.toshiba.com.au or www.eid.toshiba.co.nz, or call your local Authorised Toshiba Dealer.

> Special Features

- > Interrupt
- > Energy Saver
- > APS / AMS
- > Auto Job Start
- > Alternation
- > 2-in-1 / 4-in-1
- > Rotation Copy
- > Department Code (99)
- > Auto Cassette Change
- > Auto Sort Mode
- > Electronic Sort
- > Magazine Sort
- > Annotation (Date / Time Print)
- > Job Build (5) / Job Memory (4)
- > ID Card Copy

e-STUDIO182/212/242

General	
Type	Desktop
Printing/Copying process	Indirect electrostatic photographic method
Paper input capacity (80g/m ² , A4)	Standard: 250 sheets (Drawer), 100 sheets (Bypass) Optional: 250 sheets (Paper Feed Unit), 550 sheets x 2 (Paper Feed Pedestal, Drawer)
Paper size	Standard: A3-B5 (Drawer), A3-A5R (Bypass), 64-80g/m ² (Duplex)
Paper weight	Standard: 64-80g/m ² (Drawer), 50-163g/m ² (Bypass), 64-80g/m ² (Duplex)
ADU (Automatic Duplexing Unit)	Optional
Memory	Page Memory: 128 MB
Warm-up time	Approx. 25 seconds
Power consumption	Max. 1.5kW (220-240V)
Dimensions (W x D x H) & weight	600mm x 658.6mm x 462.5 mm, Approx. 32kg

Copying Functions	
Available original size	Maximum A3
Copy size	A3, B4, A4, A4R, A5R, FOLIO, OTHER
Resolution	2400 x 600 dpi (with smoothing)
Gradation	256 steps
Copying speed	18/21/24cpm (A4)
First copy time	7.5 seconds (e-STUDIO242), 7.6 seconds (e-STUDIO182/212)
Multiple copying	1 to 999 copies
Copy mode	Text, Text/Photo, Photo
Reproduction ratio	Zoom: 25-200% in 1% increments
Exposure control	Automatic/Manual (7 steps)
Major features	<ul style="list-style-type: none"> •ID Card Copy •Interrupt •Energy Saver •Department Code (99 kinds) •APS/AMS •Auto Job Start •Auto Cassette Change •Auto Sort Mode •Electronic Sorting •Magazine Sort •Alternation *2 in 1, 4 in 1 •Annotation (Date/Time Print) •Rotation Copy •Job Build

Printing Functions	(Standard)
PDL	GDJ
Printing speed	18/21/24ppm
Print engine resolution	300 x 300dpi/600 x 600dpi
Interface	USB 2.0 (High speed, Max. 480Mbps)
Operating system	Windows® 7/2000/XP/Vista/Server 2003/2008/2008R2
Major features	Duplex Printing, 2 in 1, 4 in 1, Recovery Print

Scan Functions	(Standard)
Compatibility	TWAIN
Resolution	300 x 300dpi/600 x 600dpi
Max. scanning area	A3

Printing Functions	(Option)*
Print engine resolution	2,400dpi x 600dpi (with smoothing)
Printing speed	18/21/24ppm (A4)
Drivers	Windows® 7/2000/XP/Vista/Server 2003/2008/2008R2 Mac OS X ver 10.2/10.3/10.4/10.5/10.6
Interface	10baseT/100baseTX, USB 2.0 (Full speed, Max. 12Mbps)
Protocols	IPX/SPX, TCP/IP, EtherTalk, NetBIOS over TCP/IP
PDL	PCL6® compatible, PostScript® 3™ compatible
Major features	<ul style="list-style-type: none"> •Image Overlay •N-up Printing •Watermark •Toner Save Print •Front/Back Cover Insertion

Scan Functions	(Option)*
Compatibility	TWAIN
Scanning speed	20spm (A4, 400dpi)
Scanning resolution	150/200/300/400/600 dpi
File Format	TIFF, PDF
Major features	<ul style="list-style-type: none"> •Duplex Scan •Image Rotation •Mixed Size Paper Scanning •Scan to Email •Scan to File (SMB, FTP) •Up to 10 Scan Template

Fax Functions	(Option)*
Communication mode	Super G3, G3
Number of lines	1 line
Modem speed	Max. 33.6kbps
Data compression	JBIG, MMR, MR, MH
Transmission speed	Approx. 3 seconds per page
Scanning mode	Text, Text/Photo, Photo
Major features	<ul style="list-style-type: none"> •Broadcasting •Delayed Transmission •Recovery Transmission •Batch Transmission •Telephone Book (300 destinations) •One Touch Dialing (75 destinations) •Group Transmission (50 groups) •Polling •Mail Box (100 boxes) •Duplex Transmission •Automatic Redialing

Internet-fax Functions	(Option)*
Connectivity supported	T.37 (Simple Mode)
Format of sent attachments	TIFF
Scanning original document size	A3, B4, A4, A4R, B5, B5R, A5, A5R (A3&B4: Image will be reduced to A4 size and transmitted)
Major features	<ul style="list-style-type: none"> •On Ramp Gateway •Off Ramp Gateway •Incoming Routing (Send to File, Send to Email, Send to Internet Fax)

Distributed by

Network Fax Function	(Option)*
Compatibility	Super G3, G3
Drivers	Windows® 7/2000/XP/Vista/Server 2003/2008/2008R2

Other Options

Platen Cover KA-1650PC

ADU (Automatic Duplexing Unit) MD-0103	
Stack Capacity	Stackless
Available original size & weight	A3-A5R, 64-80g/m ²

ADF (Automatic Document Feeder) MR-2020	
Original capacity	100 sheets
Available paper size & weight	A3-A5R, 50-127g/m ²
Dimensions (W x D x H) & weight	575mm x 528mm x 135mm, Approx. 11.0kg

RADF (Reversing Automatic Document Feeder) MR-3023	
Original capacity	100 sheets
Available paper size & weight	A3-A5R, 50-127g/m ²
Dimensions (W x D x H) & weight	575mm x 528mm x 135mm, Approx. 11.5kg

PFU (Paper Feed Unit) MY-1027	
Paper supply	250 sheets
Available paper size & weight	A3 - B5, 64-80g/m ²
Dimensions (W x D x H) & weight	530mm x 577mm x 125mm, Approx. 5.0kg

PFP (Paper Feed Pedestal) KD-1022	
Paper supply	550 sheets
Available paper size & weight	A3 - A5-R, 64-80g/m ²
Dimensions (W x D x H) & weight	623mm x 657mm x 367mm, Approx. 26kg

Drawer Module MY-1028	
Paper supply	550 sheets
Available paper size & weight	A3 - A5-R, 64-80g/m ²
Dimensions (W x D x H) & weight	526mm x 569mm x 107mm, Approx. 4.0kg

PFC (Paper Feed Controller) GH-1060	
*One PFC required when installing an ADU or Paper Feed Pedestal independently. One PFC required when installing both an ADU and a PFP together.	

Desk MH-1640

Network Printer Kit GA-1191

Scanner Upgrade Kit GA-1201

FAX Kit GD-1221

External Keyboard GJ-1160

Manual Pocket KK-1660

Harness Kit for Coin Controller GQ-1130

TOSHIBA original supplies

It is recommended that only supplies made or designated by TOSHIBA be used for this machine in order to get optimum results.

ISO 9001 and ISO 14001 Certifications

These highly acclaimed certifications are recognised worldwide as measures of top quality and environmental management excellence. They are awarded to manufacturers for facilities and practices meeting strict standards set by the Geneva based International Standardization Organization. To date, four copier sales affiliates and all Toshiba TEC manufacturing facilities where copiers, accessories, supplies and parts are produced have received ISO 9001 certification, while four copier sales affiliate and all Toshiba TEC manufacturing facilities have received ISO 14001 certification — even more reasons to count on Toshiba.

*For system options, please refer to the matrix on page 4.

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As an ENERGY STAR Partner TOSHIBA TEC CORPORATION has determined that this multifunctional device model meets the ENERGY STAR guidelines for energy efficiency.



YES
TESTED &
APPROVED

Novell

TOSHIBA

Leading Innovation >>>

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