



**MULTIFUNCTIONAL DIGITAL SYSTEMS** 

# **Quick Start Guide for Scanning Functions**

**GA-1201** 

#### **Preface**

Thank you for purchasing the Toshiba multifunctional digital system e-STUDIO165/205, e-STUDIO167/207/237 or e-STUDIO182/212/242.

This Quick Start Guide for Scanning Functions is a manual for the e-STUDIO165/205, e-STUDIO167/207/237 or e-STUDIO182/212/242 when the following option is installed:

- · Network Printer Kit
- · Scanner Upgrade Kit
- Fax Kit
- · External Keyboard

This Quick Start Guide for Scanning Functions explains about the accessories, conditions required for network systems, connecting procedures of a network, general description of network settings, default setting lists and troubleshooting.

Be sure to read this manual before using the e-STUDIO165/205, e-STUDIO167/207/237 or e-STUDIO182/212/242 with the options shown above. Keep this manual handy and retain it for future reference.

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# **Before Reading This Manual**

#### Lineup of our manuals

These manuals are provided for the operation of the e-STUDIO165/205, e-STUDIO167/207/237 or e-STUDIO182/212/242. Select and read the manual best suited to your needs. This manual is the *Quick Start Guide for Scanning Functions*.

#### **Basic functions**

#### **Operator's Manual for Copying Functions (Booklet)**

This manual describes the basic operations, mainly copying functions, of this equipment. It also describes safety precautions to ensure correct and safe use of this equipment. Be sure to read this before you use the equipment.

#### **Facsimile functions**

The Fax Kit GD-1221 (optional) is necessary for using the Fax functions.

#### **Operator's Manual for Facsimile Function (Booklet)**

This manual describes how to use the Fax functions. Various functions both basic and advanced regarding Fax transmission/reception are available.

#### **Printing functions**

The Network Printer Kit GA-1191 (optional) is necessary for using the printing functions.

#### **Quick Start Guide for Printing Functions (Booklet)**

This manual gives basic information regarding the printing functions, such as the GA-1191 accessories, necessary environmental conditions and outline of network connections as well as troubleshooting. Be sure to read this before using the printing functions.

#### **Network Administration Guide for Printing Functions (PDF file)**

This manual describes the operation necessary for configuring a network and using the printing functions, such as connecting to a network and setting components.

#### **Setup Guide for Printing Functions (PDF file)**

This manual consists of the following two parts.

Control panel: This part describes how to configure the printer-related settings using the

control panel of the equipment.

TopAccess: This part describes how to use the co-packed utility "TopAccess". The set-

tings and management of the equipment can be done using a Web browser.

#### **Printing Guide (PDF file)**

This manual describes the operation necessary for printing data from a computer, such as the installation of the client software and the use of the printer driver.

#### **Network Fax Guide (PDF file)**

This manual describes the operation necessary for sending a Fax from a computer via a network, such as the installation of the client software, use of the N/W-Fax driver and the copacked application software "AddressBook Viewer".

#### **Scanning functions**

The Scanner Upgrade Kit GA-1201 (optional) is necessary for using the scanning functions.

#### **Quick Start Guide for Scanning Functions (PDF file, This manual)**

This manual gives the basic information regarding the scanning functions, such as the GA-1201 accessories, necessary environmental conditions and outline of network connections as well as troubleshooting. Be sure to read this before using the scanning functions.

#### **Network Administration Guide for Scanning Functions (PDF file)**

This manual describes the operation necessary for configuring a network and using the scanning functions, such as connecting to a network and setting components.

#### **Setup Guide for Scanning Functions (PDF file)**

This manual consists of the following two parts.

Control panel: This part describes how to configure the scanner-related settings using the

control panel of the equipment.

TopAccess: This part describes how to use the co-packed utility "TopAccess". The set-

tings and management of the equipment can be done using a Web browser.

#### Scanning Guide (PDF file)

This manual describes the operation necessary for using the scanning functions, such as the installation and the use of the TWAIN driver.

#### To read manuals in the PDF file format

The operator's manual in the PDF (Portable Document Format) can be displayed/printed using Adobe Reader or Adobe Acrobat Reader. If neither is installed in your computer, download one of them. This can be done via the website of Adobe Systems Incorporated.

#### How to read this manual

#### Symbols in this manual

In this manual, some important items are descried with the symbols shown below. Be sure to read these items before using this equipment.



Indicates information to which you should pay attention when operating the equipment.



Describes handy information that is useful to know when operating the equipment.



Pages describing items related to what you are currently doing. See these pages as required.

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#### Security precautions

In order to make correct use of this product's security function, first read the following precautions carefully.

#### **To Administrators**

- If a physical security problem such as hardware removal or inappropriate disassembly should occur at the installation site, take the appropriate physical security measures such as checking who enters and leaves the site.
- When connecting this product with an outer network such as the Internet, only operate it in a
  network environment protected by a firewall, etc. to prevent information from being leaked
  due to incorrect settings or avoid illegal access by unauthorized users.
- To prevent the configuration settings from being changed illegally or similar, change the initial administrator password at the time of shipping before you use this product. Also, the administrator password should be altered periodically.
- In order to make proper use of the network function, be sure to read the "Network Administration Guide", set the given function and explain the instructions to general users as well.
- Always check if the network function is enabled in order to maintain the security. Should you
  happen to come across any abnormality, contact your service technician immediately. See
  the "Network Administration Guide" for the checking method.

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# INTRODUCTION

This chapter describes the details of option configurations.

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# **Function Enhancement by Option Configurations**

This section provides you with the general descriptions of functions enabled with each option (the Network Printer Kit, Scanner Upgrade Kit, Fax Kit and External Keyboard). For details of the function of the Fax Kit (optional) and the External Keyboard (optional), see the Operator's Manual for Facsimile Functions.

#### Note

To operate the Scanner Upgrade Kit, both the Network Printer Kit and External Keyboard are necessary to be installed.

The general descriptions of the functions and the option configurations are shown below.

#### When the Network Printer Kit, the Scanner Upgrade Kit and the External Keyboard are installed

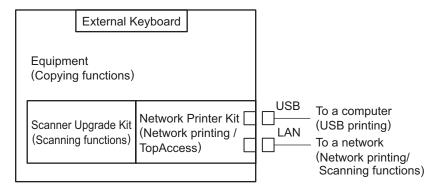
#### **Network Printer Kit**

Network printing is enabled. (USB printing is also enabled with the USB connector of this kit.) In addition, you can set up or manage this equipment from the client computer using the copacked utility TopAccess.

#### Scanner Upgrade Kit / External Keyboard

This kit enables you to store scanned image data into a folder on the network, or send them by Email.

The External Keyboard (optional) is used for entering and registering the destinations of the Email.



#### When the Network Printer Kit, the Scanner Upgrade Kit, the Fax Kit and the External Keyboard are installed

#### **Network Printer Kit**

Network printing is enabled. (USB printing is also enabled with the USB connector of this kit.) In addition, you can set up or manage this equipment from the client computer using the copacked utility TopAccess.

#### Scanner Upgrade Kit / External Keyboard

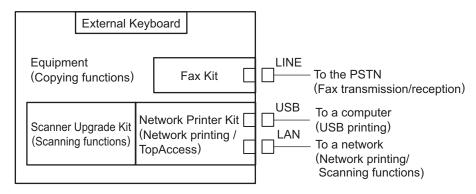
This kit enables you to store scanned image data into a folder on the network, or send them by Email.

#### • Fax Kit / External Keyboard

Transmission and reception of Fax data through public switched telephone networks are enabled.

Also, the transmission/reception of the InternetFax and the onramp/offramp gateway functions are enabled. (These functions are available with the Scanner Upgrade Kit simultaneously installed.)

\* The External Keyboard (optional) is used for entering and registering the destinations of the Email and Fax.



# Items Included in Optional Kits

This section explains about the accessories of the Scanner Upgrade Kit. Be sure that all the accessories described in this section are attached.

In case any of them is lacking or damaged, contact your service representative.

# **Scanner Upgrade Kit**

The Scanner Upgrade Kit includes the following accessories. See the following page for the content of the CD-ROM: P.15 "About the CD-ROM"



Scan Utilities CD-ROM

#### **About the CD-ROM**

This section explains about the CD-ROM attached to the Scanner Upgrade Kit.

#### Scan Utilities CD-ROM

The Scan Utilities CD-ROM includes the following manuals and client software:

## **Operator's Manuals (in PDF files)**

- · Quick Start Guide for Scanning Functions
- · Network Administration Guide for Scanning Functions
- · Scanning Guide
- · Setup Guide for Scanning Functions

#### **Client Software**

- · Windows Client Installer
- · TWAIN Driver
- · TopAccess Language Data

# **SYSTEM REQUIREMENTS**

This chapter describes system requirements.

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## **System Requirements**

This section describes the environments required for respective options (Network Printer Kit, Scanner Upgrade Kit and Fax Kit). The functions available for users vary depending on the installed option and condition of use.

Tip

The copying functions of this equipment do not require any special environments. You can utilize these functions when you turn the power of this equipment ON.

#### **General requirements**

This equipment requires the following cables to connect with your computers:
For Ethernet Connection: 10BASE-T/100BASE-TX STP cable with a Category 5

RJ-45 connector

Note

When the Scanner Upgrade Kit has been installed, the scanning function cannot be used with a computer connected to the equipment with a USB.

#### When the Network Printer Kit and Scanner Upgrade Kit are installed

This equipment requires the following environments for scanning functions as well as the print-

ing functions:

Interface: Ethernet

Network protocol: TCP/IP, SMB, FTP, IPX/SPX

Network server: Windows file server (for storing files using SMB)

FTP server (for storing files using FTP)

NetWare file server (for storing files using IPX/SPX)

SMTP server (for Email transmission)

# When the Network Printer Kit, Scanner Upgrade Kit and Fax Kit are installed

This equipment requires the following environments in order to enable the InternetFax functions and onramp/offramp gateway functions, as well as the printing functions, network fax functions and scanning functions:

Interface: Ethernet
Network protocol: TCP/IP, FTP

Network servers: POP3 server (for InternetFax/Email reception)

SMTP server (for InternetFax/Email transmission)

# **CONNECTING TO THE NETWORK**

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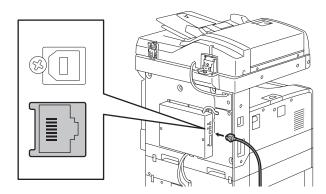
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# **Connecting to the Network**

This section describes how to connect this equipment to a network.

#### Notes

- The 10BASE-T cable and the 100BASE-TX cable are not included in the accessories. Obtain the ones compatible with the network you are utilizing.
- The Scanner Upgrade Kit (optional) and the Network Printer Kit (optional) use the same network interface connector, so procedures for connecting this equipment and the network for the both options are also the same.
  - After the Scanner Upgrade Kit has been installed, insert the 10 BASE-T or 100 BASE-TX cable into the network interface connector on the rear side of this equipment.



2 Turn ON the power of this equipment.

# **SETUP**

This chapter describes how to configure the system when the Scanner Upgrade Kit installed.

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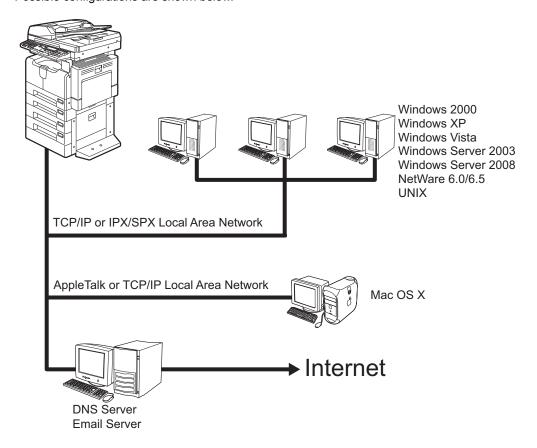
# **Overview of Connecting Configurations**

## Connecting the equipment

When the Scanner Upgrade Kit is installed in this equipment, functions such as scanning and Email transmission are enabled. When the Fax Kit is added as well as the Scanner Upgrade Kit, functions such as InternetFax transmission are also enabled.

To enable these functions, an administrator has to configure the proper network settings with client computers, servers, and this equipment.

Possible configurations are shown below.



#### Notes

- When you want to perform scanning from Windows 98/Windows Me/Windows NT using e-STUDIO165/205 or e-STUDIO167/207/237, contact your service technician or representa-
- When you want to perform scanning from Mac OS 8.6/9.x or Mac OS X 10.1/10.2 Classic Mode using e-STUDIO165/205 or e-STUDIO167/207/237, contact your service technician or representative.

#### Available functions under each connection

Functions available vary depending on each connecting configuration. This section describes the functions available for each connection.

#### Local area network connection over TCP/IP

The following functions are available when this equipment is connected to a local area network over TCP/IP with which Windows computers, Macintosh computers or UNIX workstations are connected:

#### **TopAccess**

Managing and configuring this equipment by client computers using the TopAccess

#### **Scanning functions**

- Storing scanned image data in a file (Storing data in a specified folder on a network)
- Storing TWAIN data of scanned images (Storing data in the memory of equipment and obtaining them only with a computer running with a Windows client operating system)

#### Note

In Macintosh computers and UNIX workstations, the storing function of TWAIN data cannot be used.

#### Local area network connection over IPX/SPX

The following features are available when this equipment is connected to a local area network over IPX/SPX where NetWare file servers are connected.

#### **Scanning function**

Storing scanned image data in a file (Storing data in a specified folder on a network)

#### Internet connection

The following functions are available when this equipment is connected to a network where this equipment can access the Internet:

#### Scanning function

· Email transmission of scanned image data

#### InternetFax functions

- Printing of TIFF files (TIFF-FX Profile S/F/J) attached to Emails
- · Transmission/reception of an InternetFax
- Offramp gateway
- · Onramp gateway

#### Note

The InternetFax functions are enabled only when the Fax Kit (optional) is installed.

## **About Setups**

First of all, you must set up the management and the operation of this equipment as a network scanner. Although this equipment can operate successfully in the default settings, the following settings need to be changed for better performance:

#### Note

Before using this equipment through a network, check the default settings of this equipment according to the following reference:

**Quick Start Guide for Printing Functions** 

Chapter 4 "SETUP FLOW"

■ "Default Setting Check"

#### Setup the network document processing system

This equipment is an MFP that enables you to have immediate use with the connection to a network you are utilizing.

Even in suitable conditions, however, you need to check if the functions of this equipment are under an appropriate environment for the operation and if they are set enabled as described below. Some functions may require additional settings depending on your environment. The following table shows the references for easy setup flows to enable these document-processing systems:

Options	Setup contents	Descriptions	References
Network Printer Kit	Storing files*1	Setups for storing file	Network Administra-
Scanner Upgrade Kit External Keyboard	Email transmis- sion	Setups for Email transmission	tor Guide for Scan- ning Functions
	Storing TWAIN data*2	TWAIN driver installation Setups for storing TWAIN data	Scanning Guide
Network Printer Kit Scanner Upgrade Kit External Keyboard	Email printing	Setups for Email printing	Network Administra-
	InternetFax	Setups for transmission/reception of InternetFax	tor Guide for Scan- ning Functions
Fax Kit (All features described in the	Onramp gateway function*3	Setups for onramp gateway	
"Setup contents" col- umn are available in this configuration.)	Offramp gateway function*4	Setups for offramp gateway	
Network Printer Kit Scanner Upgrade Kit	TopAccess	Setups for TopAccess environ- ment related to scanning functions	P.25 "Setup Flow for TopAccess"

- \*1 Storing files: This function allows you to store a scanned image to network folder set up previously.
- \*2 Storing TWAIN data: This function allows you to store the TWAIN data of a scanned image in the memory of the equipment, and then retrieve it only with a client Windows computer.
- \*3 Onramp gateway function: This function allows you to have the relay box in the equipment receive faxes sent from G3 fax machines, convert them into Email, and then forward them to the Email addresses registered in the relay box as an InternetFax.
- \*4 Offramp gateway function: This function allows you to receive an InternetFax/Email, convert it back into a fax message, and then forward it to another G3 fax machine. When the terminating end is not compatible with the InternetFax, use this to shorten the fax transmission

distance over the public switched telephone networks, so that the communication cost will be reduced.

## **Setup Flow for TopAccess**

TopAccess, a web-based device management utility, enables a remote management of this equipment for users or administrators from their computers. The following functions are available in TopAccess:

- · Configuring and managing this equipment
- · Managing the address book data
- · Creating templates (This function is available only when the Scanner Upgrade Kit is installed.)

Using TopAccess administrator's functions, administrators can set up and maintain the equipment remotely.

To enable TopAccess, administrators should set up the network connection between this equipment and your computers over TCP/IP, and should enable the HTTP network services of this equipment.

Setup Flow	Description/Reference
Connect this equipment	Connect this equipment to your network using a network cable.  Reference: Quick Start Guide for Scanning Functions (this manual)  Chapter 3 "CONNECTING TO THE NETWORK"  P.20 "Connecting to the Network"
Set up the TCP/IP	Assign the IP address, Subnet mask, and Gateway address.  Reference: Setup Guide for Printing Functions Chapter 5 "CONFIGURING NETWORKS (EQUIPMENT)"  "TCP/IP Configuration"
Set up the HTTP network service	Enable the HTTP Network Server.  Reference: Setup Guide for Printing Functions Chapter 5 "CONFIGURING NETWORKS (EQUIP-MENT)"  "HTTP Configuration"

# **APPENDIX**

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The Scanning-related default setting values of this equipment are shown below.

#### Tips

- The default setting values are the ones set at the factory when this equipment is shipped.
- · You can see the current setting values by printing the "Configuration Page" from the operation panel of this equipment. See the following manual for how to print the "Configuration Page".

**Setup Guide for Scanning Functions** 

Chapter 4 "PRINTING LISTS (EQUIPMENT)"

To Print Lists

"Configuration Page"

#### **Default settings for NETWORK SETTING**

#### **SMB SESSION**

SMB SIGNING OF SMB CLIENT ......AUTO

#### SMTP CLIENT NETWORK SERVICE

ENABLE SMTP CLIENT	ENABLE
AUTHENTICATION	DISABLE
POP BEFORE SMTP	DISABLE
SMTP SERVER ADDRESS	Undefined
LOGIN NAME	Undefined
PORT NUMBER	25

#### SMTP SERVER NETWORK SERVICE

ENABLE SMTP SERVER	ENABLEE
PORT NUMBER	. 25
ENABLE OFFRAMP GATEWAY	DISABLE
ENABLE OFFRAMP SECURITY	.ENABLE
ENABLE OFFRAMP PRINT	.ENABLE
E-MAIL ADDRESS	Undefined

#### POP3 NETWORK SERVICE

ENABLE POP3 CLIENT	ENABLE
POP3 SERVER ADDRESS	Undefined
TYPE POP3 LOGIN	AUTO
ACCOUNT NAME	Undefined
SCAN RATE	5
PORT NUMBER	110

#### FTP CLIENT NETWORK SERVICE

DEFAULT PORT NUMBER.....21

# **Default settings for PRINT SERVICE SETTING**

# **E-MAIL PRINT**

	DICABLE
ENABLE PRINT HEADER	DISABLE
ENABLE PRINT MESSAGE BODY	ENABLE
MAXIMUM E-MAIL BODY PRINT	. 5
ENABLE PRINT E-MAIL ERROR	ENABLE
ENABLE E-MAIL ERROR FORWARD	DISABLE
E-MAIL ERROR TRANSFER ADDRESS	. Undefined
ENABLE PARTIAL E-MAIL	.ENABLE
PARTIAL WAIT TIME	. 24
MDN RFPLY	DISABLE

# **Troubleshooting**

This section picks up troubleshooting from other manuals and describes them collectively.

#### **Network setting checklists**

Check if the network setting is correct according to checklists, and then specify the cause of the error and take an appropriate countermeasure. The checklists are introduced by functions. Look for a function you are using and refer to the corresponding item in the list. Note that the checklists are extracts from the **Network Administration Guide for Scanning Functions**.

#### Note

When this equipment cannot be detected over the network, check if the network cable is correctly connected, and then refer to the following manuals:

- Network Administration Guide for Printing Functions Chapter 3 "TROUBLESHOOTING"
  - Equipment Detection and Printing Check

#### File storage

When an error has occurred in the file storage function, check the setting by referring to the list below.

No	Check Item	Yes	No	Countermeasure
1	Is the IP address of this equipment correctly set?	Next Step	⇒	Refer to the <b>Setup Guide for Printing Functions</b> and set the TCP/IP correctly.
2	Can you utilize the TopAccess?	Next Step	⇒	Refer to the <b>Setup Guide for Printing Functions</b> and set the HTTP correctly.
3	Is a folder where the file is stored set correctly?	Next Step ↓	₽	Refer to "Setting up Save as file Settings" in the <b>Setup Guide for Scanning Functions</b> and set the folder correctly.  According to the protocol selected in this step, setting the related items in the "Setup" - "Network" menu may be required.
4	Can the file be stored?	End	₽	An error code is printed in the Transmission/Reception Journal. Refer to the "Error code list" in the Network Administration Guide for Scanning Functions.

# **Email transmission**

When an error has occurred in the Email transmission function, check the setting by referring to the list below.

No	Check Item	Yes	No	Countermeasure
1	Are servers for sending Emails correctly set?	Next Step	₽	Refer to an appropriate manual and set the DNS server and SMTP server correctly. If necessary, refer to the "Setting up DNS Server and Mail Server" in the Network Administration Guide for Scanning Functions.
2	Is the IP address of this equipment correctly set?	Next Step	⇔	Refer to the <b>Setup Guide for Printing Functions</b> and set the TCP/IP correctly.
3	Can you utilize the TopAccess?	Next Step	₽	Refer to the <b>Setup Guide for Printing Functions</b> and set the HTTP correctly.
4	Is the setting for SMTP transmission of Emails enabled?	Next Step	₽	Refer to the <b>Setup Guide for Scanning Functions</b> and set the SMTP client correctly.
5	Is the setting for sending Emails enabled?	Next Step	₽	Refer to the <b>Setup Guide for Scanning Functions</b> and perform a correct Email transmission setting.
6	Can you send Emails?	End	₽	An error code is printed in the Transmission/Reception Journal. Refer to the "Error code list" in the Network Administration Guide for Scanning Functions.

# **Email printing**

When an error has occurred in the Email printing function, check the setting by referring to the list below.

No	Check Item	Yes	No	Countermeasure
1	Is a server for receiving Emails correctly set?	Next Step	₽	Refer to an appropriate manual and set the POP3 server correctly.  If necessary, refer to the "Setting up DNS Server and Mail Server" in the Network Administration Guide for Scanning Functions.
2	Is the IP address of this equipment correctly set?	Next Step	↔	Refer to the <b>Setup Guide for Printing Functions</b> and set the TCP/IP correctly.
3	Can you utilize the TopAccess?	Next Step	₽	Refer to the <b>Setup Guide for Printing Functions</b> and set the HTTP correctly.
4	Is the setting for receiving Emails enabled?	Next Step	₽	Refer to the <b>Setup Guide for Scanning Functions</b> and set the POP3 correctly.
5	Is a setting for printing attachment files of the received Email enabled?	Next Step	⇒	Refer to the <b>Setup Guide for Scanning Functions</b> and perform a correct Email print setting.
6	Can you receive Emails and print their attachment files?	End	₽	An error code is printed in the Transmission/Reception Journal. Refer to the "Error code list" in the Network Administration Guide for Scanning Functions.

# InternetFax

When an error has occurred in the InternetFax function, check the setting by referring to the list below.

No	Check Item	Yes	No	Countermeasure
1	Are servers for sending or receiving the Internet Faxes set correctly?	Next Step	₽	Refer to an appropriate manual and set the DNS server and mail server correctly. If necessary, refer to the "Setting up DNS Server and Mail Server" in the Network Administration Guide for Scanning Functions.
2	Is the IP address of this equipment correctly set?	Next Step	⇧	Refer to the <b>Setup Guide for Printing Functions</b> and set the TCP/IP correctly.
3	Can you utilize the TopAccess?	Next Step	☆	Refer to the <b>Setup Guide for Printing Functions</b> and set the HTTP correctly.
4	Are settings for sending or receiving Internet Faxes enabled?	Next Step	₽	Refer to the <b>Setup Guide for Scanning Functions</b> and perform the correct settings of an SMTP client computer, a POP3 server and the Internet Fax.
5	Is a setting for printing the received InternetFax enabled?	Next Step	₽	Refer to the <b>Setup Guide for Scanning Functions</b> and perform a correct Email print setting.
6	Can you send and receive the InternetFaxes and print the attachment files of the received one?	End	₽	An error code is printed in the Transmission/Reception Journal. Refer to the "Error code list" in the Network Administration Guide for Scanning Functions.

# **Onramp gateway**

When an error has occurred in the onramp gateway function, check the setting by referring to the list below.

No	Check Item	Yes	No	Countermeasure
1	Are servers for sending an InternetFax/Email set correctly?	Next Step	₽	Refer to an appropriate manual and set the DNS server and SMTP server correctly. If necessary, refer to the "Setting up DNS Server and Mail Server" in the Network Administration Guide for Scanning Functions.
2	Is the IP address of this equipment correctly set?	Next Step	↔	Refer to the <b>Setup Guide for Printing Functions</b> and set the TCP/IP correctly.
3	Can you utilize the TopAccess?	Next Step	↔	Refer to the <b>Setup Guide for Printing Functions</b> and set the HTTP correctly.
4	Is the setting for SMTP transmission of an Internet-Fax/Email enabled?	Next Step	↔	Refer to the <b>Setup Guide for Scanning Functions</b> and set the SMTP client correctly.
5	Are settings for sending an InternetFax/Email enabled?	Next Step	↔	Refer to the <b>Setup Guide for Scanning Functions</b> and perform a correct InternetFax setting.
6	Is a setting for the Fax functions enabled?	Next Step	₽	Refer to the <b>Setup Guide for Printing Functions</b> or the <b>Operator's Manual for Facsimile Function</b> and perform a correct Fax setting.
7	Is a setting for the onramp gateway functions enabled?	Next Step	⇔	Refer to the <b>Setup Guide for Scanning Functions</b> or the <b>Operator's Manual for Facsimile Function</b> and set the mailboxes and the Email address of the destination correctly.
8	Can you send a Fax document received from a G3 facsimile as an InternetFax/Email?	End	₽	An error code is printed in the Transmission/Reception Journal. Refer to the "Error code list" in the Network Administration Guide for Scanning Functions.

# Offramp gateway

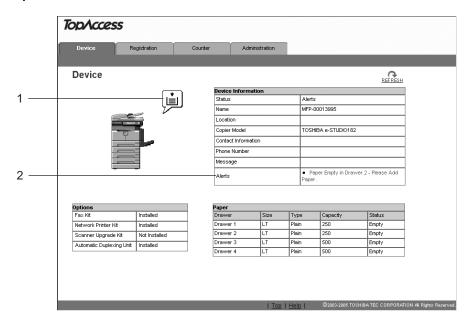
When an error has occurred in the offramp gateway function, check the setting by referring to the list below.

No	Check Item	Yes	No	Countermeasure
1	Are servers for forwarding an InternetFax/Email to this equipment set correctly?	Next Step	₽	Refer to an appropriate manual and set the DNS server and SMTP server correctly. If necessary, refer to the "Setting up DNS Server and Mail Server" in the Network Administration Guide for Scanning Functions.
2	Is the IP address of this equipment correctly set?	Next Step	⇒	Refer to the <b>Setup Guide for Printing Functions</b> and set the TCP/IP correctly.
3	Can you utilize the TopAccess?	Next Step	₽	Refer to the <b>Setup Guide for Printing Functions</b> and set the HTTP correctly.
4	Are the settings for the DNS session and DDNS session enabled?	Next Step	₽	Refer to the <b>Setup Guide for Scanning Functions</b> and set the DNS session correctly. If the DNS server supports dynamic DNS, a setting for DDNS session is also required.
5	Is a setting for the offramp gateway functions enabled?	Next Step	₽	Refer to the <b>Setup Guide for Scanning Functions</b> and set the SMTP server of this equipment correctly. If "OffRamp Security" is set "Enable", the Fax number of a destination (to which the Fax is forwarded) must be registered into the address book of this equipment.
6	Is a setting for the Fax functions enabled?	Next Step	₽	Refer to the <b>Setup Guide for Printing Functions</b> or the <b>Operator's Manual for Facsimile Function</b> and perform a correct Fax setting.
7	Can you fax an InternetFax/ Email received from other equipments to a G3 facsim- ile?	End	₽	An error code is printed in the Transmission/Reception Journal. Refer to the "Error code list" in the Network Administration Guide for Scanning Functions.

## **TopAccess error messages**

The device status indicators (icons) and messages on the TopAccess screen notify you the status of errors occurred on this equipment. Refer to lists for the icons and messages and look for items concerned. Note that the lists are extracts from the Setup Guide for Printing Functions.

#### TopAccess Device tab menu:



#### 1) Device status indicators

The device status indicators (icons) are displayed here. For the details, see the following

P.37 "Device status indicator list"

#### 2) Alerts

The error messages are displayed here. For the details, see the following page:

P.38 "Error message list"

#### **Device status indicator list**

Printer Error



The above printer error icon indicates:

- You need to remove paper from the receiving tray.
- Non-recommended toner is being used.
   For information on how to resolve the error condition, see "Replacing Toner Cartridge" in the *Operator's Manual for Copying Functions*.
- Cover Open



The Cover Open error icon indicates that you need to close the cover.

Toner Empty



The Toner Empty icon indicates the empty status of the toner cartridge. For information on how to resolve the error condition, see "Replacing Toner Cartridge" in the *Operator's Manual for Copying Functions*.

· Paper Empty



The Paper Empty icon indicates that one of the drawers is opened. You must close the opened drawer to resume printing or copying. This icon also indicates the empty status of the drawer. This status does not immediately stop a print job or a copy job. If the automatic paper selection (APS) function is enabled, the print or copy job may continue by selecting paper of the same size in the other drawer. For information on how to resolve the error condition, see "When This Message Appears" in the *Operator's Manual for Copying Functions*.

When paper has run out, you can cancel a print job in process from the control panel of this equipment. See the following page for how to cancel a print job:

#### **Setup Guide for Printing Functions**

Chapter 3 "CANCELING PRINT JOBS AND PRINTING FONT LISTS (EQUIPMENT)"

"To Cancel Print Jobs"

· Paper Jam



The Paper Jam icon indicates that you must remove jammed paper from the equipment. For information on how to resolve the error condition, see "Paper Jams" in the *Operator's Manual for Copying Functions*.

· Service calls



The Service Call error icon indicates that you must call for service. Contact your service technician.

# Error message list

TopAccess Message	Corrective Action
Main Motor Error - Please Contact Service Technician.	Contact your service representative.
Fuser Error - Please Contact Service Technician.	Contact your service representative.
Scanner Error - Please Contact Service Technician.	Contact your service representative.
Toner Not Recognized - Please Check Toner.	Check and adjust the toner cartridge.
Fatal Error - Please Contact Service Technician.	Contact your service representative.
Paper Jam in Automatic Duplexing Unit - Please Clear Paper Path.	Remove jammed paper.
Paper Jam in Printer - Please Clear Paper Path.	Remove jammed paper.
Paper Insertion Jam - Please Clear Paper Path.	Remove jammed paper.
Front Cover Open - Please Close Cover.	Close the Front cover.
Paper Feeding Cover Open - Please Close Cover.	Close the Paper Feeding cover.
Lower Side Cover Open - Please Close Cover.	Close the Lower Side cover.
Transfer/Transport unit Cover Open - Please Close Cover.	Close the Transfer/Transport unit cover.
Black Toner Empty - Please Refill.	Replace the toner. Refer to the Operator's Manual for Copying Functions for instruction.
Black Toner Cartridge Depleted - Please Install New Cartridge Before System is Empty.	Prepare the toner cartridge.
Paper Empty in Drawer 1 - Please Add Paper.	Set paper in the drawer 1.
Paper Empty in Drawer 2 - Please Add Paper.	Set paper in the drawer 2.

TopAccess Message	Corrective Action
Paper Empty in Drawer 3 - Please Add Paper.	Set paper in the drawer 3.
Paper Empty in Drawer 4 - Please Add Paper.	Set paper in the drawer 4.

# **MULTIFUNCTIONAL DIGITAL SYSTEMS Quick Start Guide for Scanning Functions**

# **GA-1201**

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