

**MULTIFUNCTIONAL DIGITAL COLOR SYSTEMS /
MULTIFUNCTIONAL DIGITAL SYSTEMS**

Operator's Manual for Mopria® Print Service

Preface

Thank you for purchasing TOSHIBA Multifunctional Digital Systems or Multifunctional Digital Color Systems. This guide describes instructions on how to print with the Mopria Print Service function. Read this manual before using the functions.

■ How to read this manual

□ Symbols in this manual

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

 **WARNING** Indicates a potentially hazardous situation which, if not avoided, could result in death, serious injury, serious damage, or fire in the equipment or surrounding assets.

 **CAUTION** Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury, partial damage to the equipment or surrounding assets, or loss of data.

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

 **Tip** 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.

□ About the target of this manual

This is a manual that is aimed at general users and administrators.

□ Screens and Operation Procedures

This manual shows the screens and describes the operation procedures in Android 5.0. The details on the screens may differ depending on the status such as the model of the used equipment, the installed options, the OS version and the applications.

□ Trademarks

For trademarks, refer to the Safety Information.

USING THE Mopria PRINT SERVICE FUNCTION

This chapter provides instructions on how to print documents with the Mopria Print Service function.

Before Using the Mopria Print Service Function	6
Mopria Print Service requirements	6
Considerations and limitations	6
Printing from a Device with Android OS installed	7
How to set up	7
How to perform basic printing	9
Changing print options	10
Setting up in TopAccess	11
Enable Bonjour	11
Enable IPP	11
Recovery setting from Super Sleep mode	11

Before Using the Mopria Print Service Function

Mopria Print Service enables printing on your Android (4.4 or later) smartphone or tablet to Mopria-certified MFPs and printers. You can easily print with your mobile devices through a wireless network.

■ Mopria Print Service requirements

To print from your mobile device using Mopria Print Service, you need the following:

- Mobile device (Android 4.4 or later) with the Mopria Print Service application installed
- MFPs supporting Mopria Print Service

■ Considerations and limitations

- If you want to use the Wireless LAN Module (optional), be sure to complete the wireless LAN settings in advance. For more information about wireless LAN settings, refer to the **MFP Management Guide**.
- Make sure that [Enable] is set for the following settings on the TopAccess menu.

- [Enable Bonjour]

- [Enable IPP]

For the details, refer to the following page in this guide:

 P.11 “Enable Bonjour”

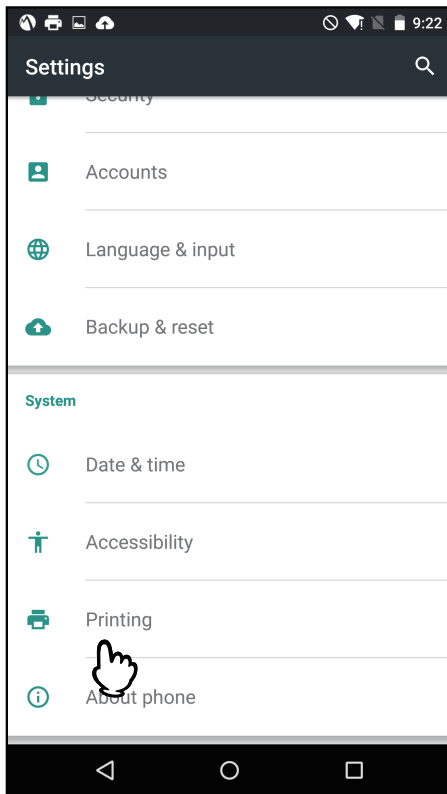
 P.11 “Enable IPP”

- If you want to use the Mopria Print Service function through equipment in which the Super Sleep function has been enabled, select the [Bonjour for IPv4]/[Bonjour for IPv6] check boxes in [Wake Up Setting] under [Energy Save] of [General settings] from [Administration] tab of TopAccess. For the details, refer to the following page in this guide:
 P.11 “Recovery setting from Super Sleep mode”
- The Mopria Print Service function cannot be used in equipment in which the user authentication function has been enabled or the department code function has been enabled. For more information about the user authentication function and department code function, refer to the **TopAccess Guide**.
- The Mopria Print Service function is not enabled in the High Security mode. For more information about the High Security mode, refer to the **High Security Mode Management Guide**.
- Some black and white data may be handled as color data, depending on the specifications of the applications you use.
- Encrypted PDF files cannot be printed with the Mopria Print Service function.

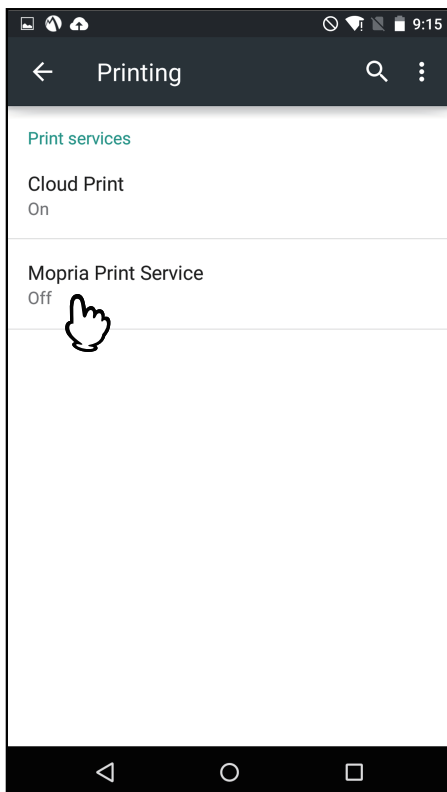
■ How to set up

Perform the setup from the setting menu.

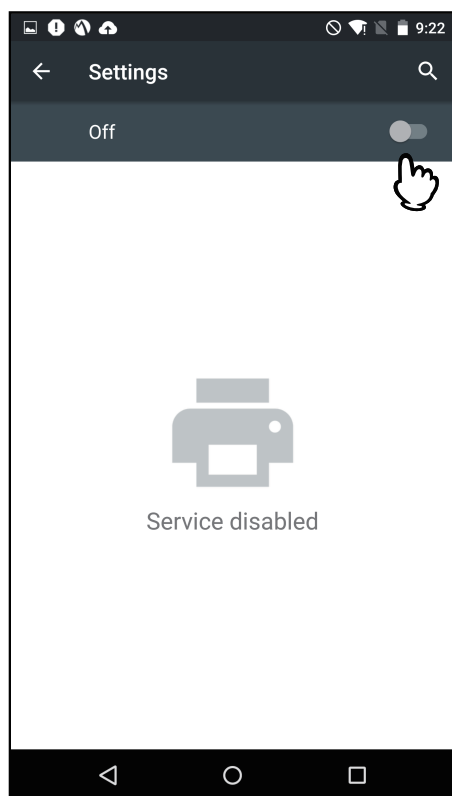
1 Tap [Printing] from the “Settings” menu.



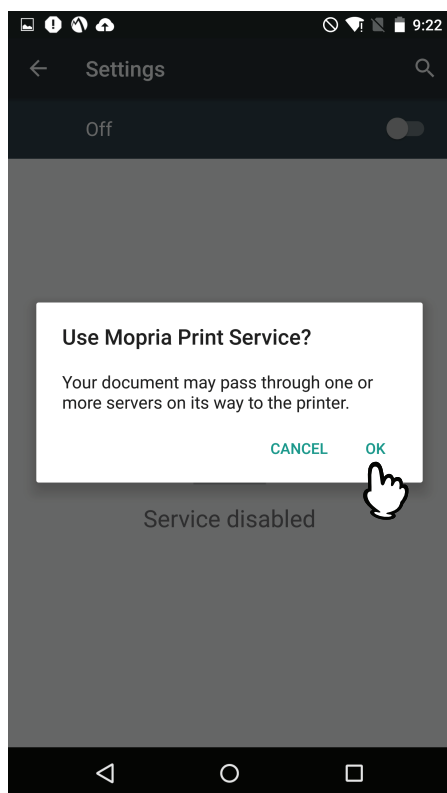
2 Tap [Mopria Print Service].



3 Slide the switch to [ON].



4 Tap [OK].



Searching for available Mopria-certified printers starts, and the results will be displayed as a list. The setup is finished.

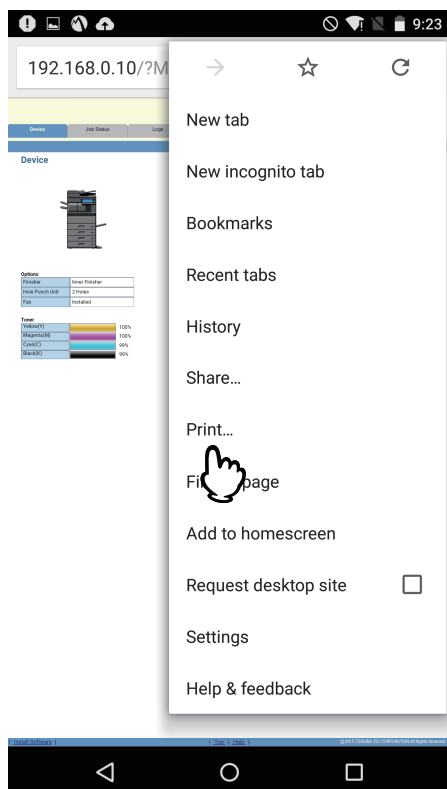
Tip

The equipment is displayed in the search result of the printer as “TOSHIBA e-STUDIOXXXXX”.

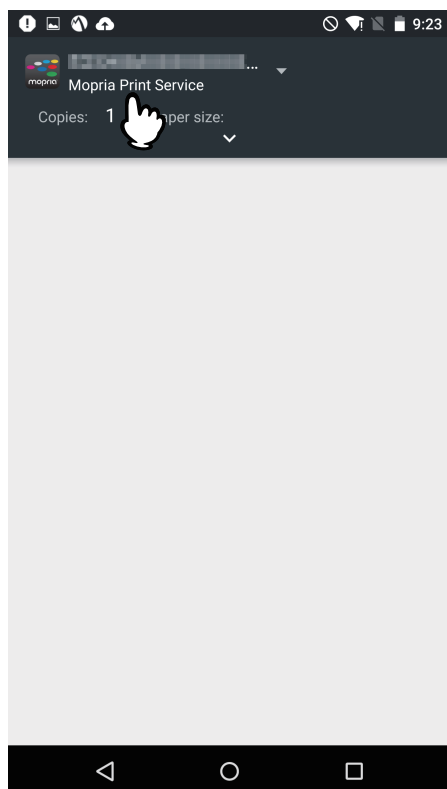
■ How to perform basic printing

Follow the basic steps below to print a document.

1 Tap [Print] from the desired application.



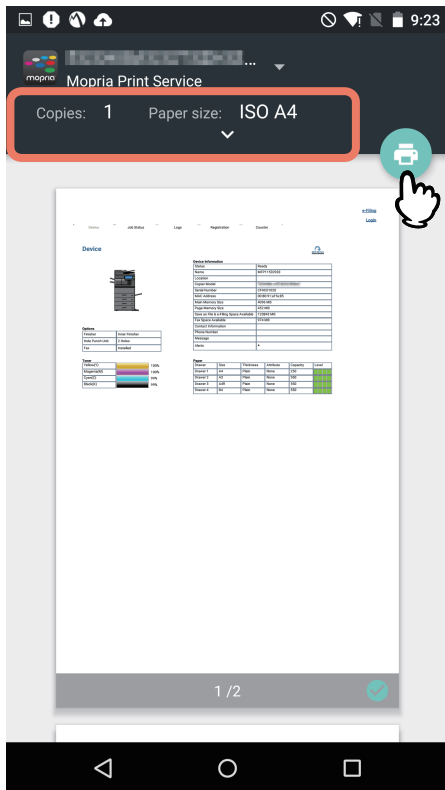
2 Select a printer.



Tip

To switch the printer, tap the displayed MFP's name or [All printers].

3 Change any print options as necessary and tap print icon.



Printing starts.

■ Changing print options

You can change the print options such as number of copies, paper size, color, orientation, and page range as required.

Notes

- Some print options cannot be changed depending on the applications used or the data type of the document.
- Whether a document is printed in the Full Color mode or the Gray Scale mode depends on the applications used or the data type of the document.

Setting up in TopAccess

TopAccess allows you to configure the Mopria Print Service. If necessary, change the settings.

Tip

If you want to change the settings, you need to log into TopAccess as an administrator. For more information about using TopAccess, refer to the **TopAccess Guide**.

■ Enable Bonjour

Click the [Administration] tab - [Setup] - [Network] - [Bonjour], and then enable the [Enable Bonjour] setting.

■ Enable IPP

Click the [Administration] tab - [Setup] - [Print Service], and then make the following settings under [IPP Print]:

- Enable the [Enable IPP] setting.
- Disable the [Enable SSL] setting.
- Disable the [Authentication] setting.

■ Recovery setting from Super Sleep mode

You can wake up this equipment from the Super Sleep mode when you start printing with the Mopria Print Service. Choose the [Administration] tab - [Setup] menu - [General settings] submenu - [Energy Save] - [Wake Up Setting], and select the [Bonjour IPv4] and [Bonjour for IPv6] check boxes.

FC-2000AC/2500AC
FC-2505AC/3005AC/3505AC/4505AC/5005AC
DP-2008A/2508A/3008A/3508A/4508A/5008A
FC-5506AC/6506AC/7506AC
DP-5508A/6508A/7508A/8508A
OME150075B0

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