Mopria^{TM} Print Service Guide

About Mopria Print Service

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.

System 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 or printers supporting Mopria Print Service
- The MFP mut have minimum firmware and (in some cases the AirPrint plug-in) described on the next page.

Considerations and Limitations

- If you use the Wireless LAN Module (optional), be sure to complete the wireless LAN settings in advance. For more information on the wireless LAN settings, refer to the **Operator's Manual for Wireless LAN Module**.
- Make sure that [Enable Bonjour] and [Enable IPP] are enabled from TopAccess of the equipment. For details, refer to "TopAccess Settings" in this guide.
- If the Super Sleep function of the equipment is enabled, make the setting in [Wake Up Setting] from TopAccess. For details, refer to "TopAccess Settings" in this guide.
- Mopria Print Service cannot be used in equipment in which the user authentication function has been enabled. For more information on the user authentication function, refer to the **TopAccess Guide**.
- Mopria Print Service 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.
- The encrypted PDF files cannot be printed from a mobile device using Mopria Print Service.

Mobile Device Settings and Printing Procedure

For the settings of mobile devices and printing procedure, refer to the Mopria Alliance web page.

http://www.mopria.org/KnowledgeCenter/HowtoUse.aspx

Tip:

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

TopAccess Settings

Tip:

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 the Super Sleep mode

You can wake up the equipment from the Super Sleep mode when you start printing with Mopria Print Service.

Click the [Administration] tab > [Setup] > [Network] > [Wake Up Setting], and then select [Bonjour for IPv4] and [Bonjour for IPv6] in the [Wake Up Setting] window, then click [OK].

Minimum Firmware and Plug-In Requirements

Models	System F/W	iAPrint Plug-in
e-STUDIO2550C Series (HDD)	T569HD0W2151 or later	*1
e-STUDIO5055C Series	T212HD0W2151 or later	*1
e-STUDIO507 Series	T330HD0W1251 or later	T000PU0BW1010.tar
e-STUDIO857 Series	T320HD0W1251 or later	T000PU0BW1010.tar
e-STUDIO407CS Series	T280HD0W2351 or later	T000PU0BW1020.tar
e-STUDIO527S Series	T290HD0W2151 or later	T000PU0BW1020.tar
e-STUDIO6570C Series	T340HD0W1251 or later	T000PU0BW1000.tar

*1: In this version, the Mopria function can be used without installing Plug-in