

**MFP****TT-102113\_1****TECHNICAL  
TIP****Models: MX-2640 / MX3140 / MX3640****Priority** Medium**Date:** October 2013**Subject: Apple AirPrint Installation**

AirPrint is an Apple technology that lets you create full-quality printed output without the need to download or install drivers.

### To Set AirPrint Settings:

On MFP, select "Setting" mode. Login as Administrator, and select [System Settings] → [Network Settings] → [Print Port Settings] → [AirPrint] → [AirPrint Settings].

The screenshot shows the Sharp MFP Settings interface. At the top, there is a 'Settings' tab and a 'Printer' status indicator. Below the top bar, the navigation path is 'Network Settings > Print Port Settings'. The left sidebar contains a list of settings categories: Top Page, Status, Address Book, User Control, System Settings, Network Settings, Quick Settings, General Settings, Protocol Settings, Services Settings, and Print Port Settings. The main content area is titled 'Print Port Settings' and includes an 'Update' button. Below this, there are four tabs: LPD, RAW, WSD, and AirPrint. The 'AirPrint' tab is selected and circled in red. Below the tabs, there is a 'Submit' button. The 'LPD Settings' section is visible, showing 'LPD' set to 'Enable', 'Timeout' set to '0 seconds(0-900)', and 'Use Banner' set to 'Disable'. There is another 'Submit' button at the bottom of the LPD Settings section.


Ensure AirPrint is enabled and press Submit

The screenshot shows the 'Settings' application with the 'Print Port Settings' section selected. The 'AirPrint' toggle switch is set to 'Enable'. The 'Submit' button is circled in red. The 'AirPrint Settings' section is also visible, showing fields for 'mDNS', 'Service Name', 'Machine Location', and 'geo URI (RFC 5870)'.

## Using AirPrint to Print

The printing procedure varies in each application.

The procedure for printing a Web page viewed in Safari is explained below as an example.

- Open the page you want to print in Safari
  - Use the commands in Safari to open the page you want to print.
    - Tap 
    - Tap [Print]
    - The menu appears. Tap [Print].
    - Select the printer
    - AirPrint compatible printers on the same network as the iOS device are shown. Select the appropriate MFP.
- Select print settings and tap [Print]

### If you are unable to print, or if you see the message "No AirPrint Printers Found"

Verify that the printer:

- Has power and is turned on. If MFP has power, turn the printer off and then on again to see if cycling the MFP resolves the issue.
- Confirm the MFP is connected to the same Wi-Fi network as the iOS device.
- Confirm the firmware version installed. Firmware must be at level 02.01.A2 or later.
- Confirm paper and enough is toner installed.
- Confirm MFP is free of errors displayed on the printer's control panel.