NEC

Quick Start Guide

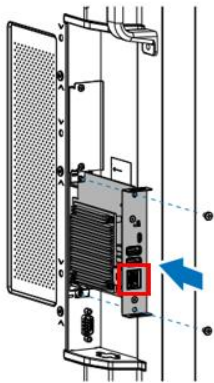## AirServer® Embedded Screen Mirroring Solution

⌂ AirServer

1. **Installing the MPi4 Kit AirServer**
   For installation and usage instructions of the MPi4 Kit AirServer, refer to the setup guide of the Raspberry Pi Compute Module 4.
   https://assets.sharpnecdisplays.us/documents/installationguides/nec_raspberry_pi_compute_module4_setup_guide.pdf

2. **Connections**
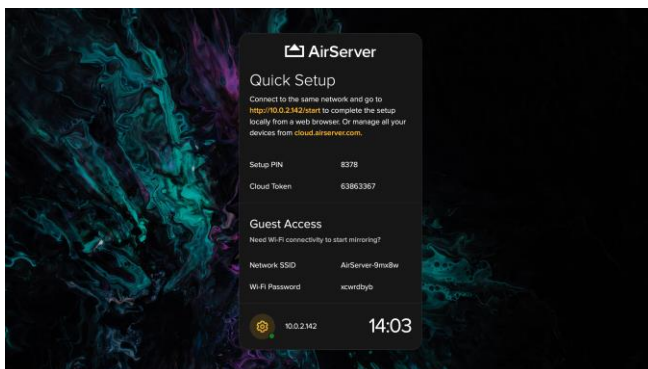   Plug in an Ethernet cable to the LAN port of the MPi4 Kit AirServer.

   NOTE: AirServer works using Wi-Fi or without network connectivity, but we **recommend Ethernet** for optimal performance.

3. **Turn on the NEC display and select the correct source**
   Once the display is turned on, select the source COMPUTE MODULE on the remote control. There the AirServer Quick Setup screen will be displayed.

4. **AirServer Quick Setup**
   To start the configuration, follow the on-screen instructions.

   If the AirServer Raspberry Pi Compute Module 4 (MPi4 Kit AirServer) is connected to a network using an Ethernet cable, Quick Setup can be done through a web browser on a computer or mobile device on the same network. Type in the IP address shown in the instructions and at the bottom left of the homescreen. Once the Device Management page has loaded, type in the setup PIN to get started.

If the MPi4 Kit AirServer is not connected using an Ethernet cable, you must first connect a computer or a mobile device to the Guest Wi-Fi shown in the Guest Access section on the on-screen menu. You can then type the IP address shown in the instructions into your browser to start the Quick Setup.

The Quick Setup guides you through the basic settings for the MPi4 Kit AirServer:

- Password protection for Device Management
- Device/Room name
- Homescreen layout
- Country
- Language
- Time zone
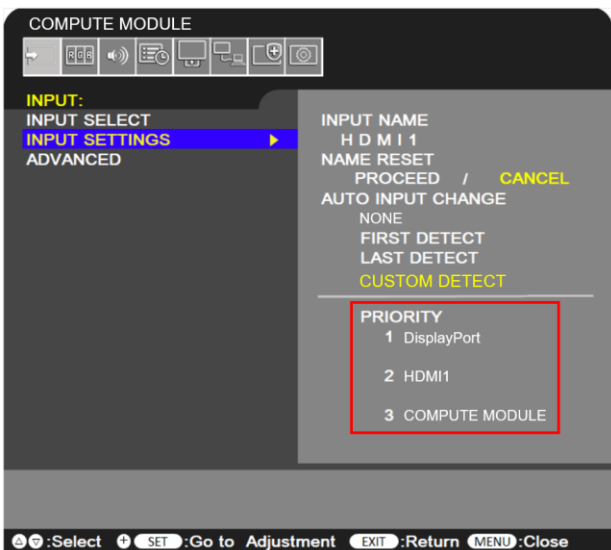- Screen mirroring preferences

Once setup is completed, all settings can be accessed by selecting Advanced Settings. The on-screen display will no longer show the Quick Setup instructions.

It is recommended to log into advanced settings and check for updates in the Updates section, as new firmware may be available.
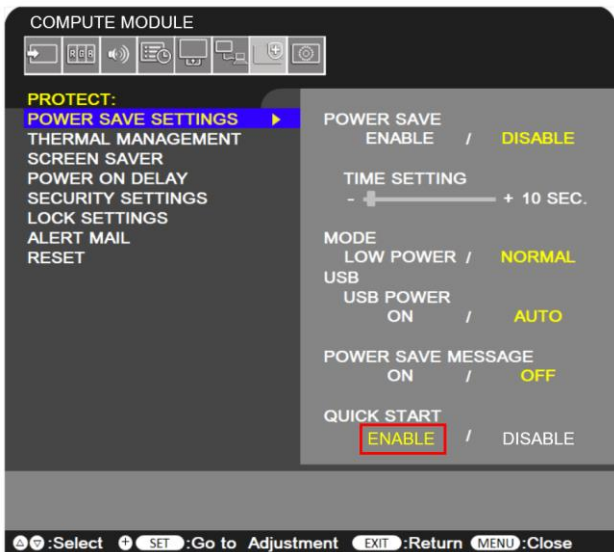
5. Recommended Display Settings

5.1. Make AirServer your DEFAULT INPUT
1. Open the monitor OSD using the remote control and select
   - INPUT »
   - INPUT SETTINGS » CUSTOM DETECT
2. Set the INPUT PRIORITY as follows:
   1. DisplayPort
   2. HDMI1
   3. COMPUTE MODULE

5.2. Enable QUICK START for AirServer running on the MPi4 Kit AirServer*
      1. Open the monitor OSD using the remote control and select
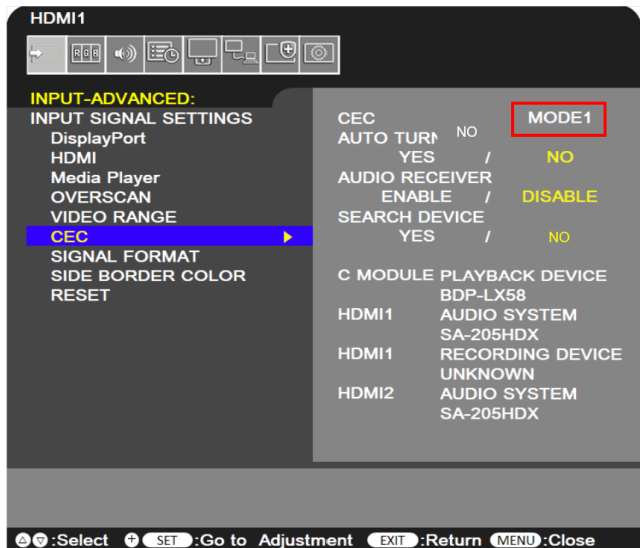   • PROTECT » POWER SAVE SETTINGS
      2. Set QUICK START to ENABLE

When Quick Start is enabled, the monitor will quickly return to the ON state when a signal is detected. Enabling this option increases standby power consumption.

5.3. Enable CEC (Consumer Electronics Control)
This setting will automatically wake-up the display from stand-by mode once someone is trying to connect a device to AirServer.
      1. Open the monitor OSD using the remote control and select
           • INPUT » INPUT-ADVANCED » CEC
      2. Set CEC to MODE1

If you need help, you can find additional information on www.airserver.com/support .

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