



AirServer Connect 2 Universal Screen Mirroring Solution User Guide

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AirServer Connect 2 Universal Screen Mirroring Solution



Product Information

• Specifications

- **Supported Mirroring Methods:** AirPlay, Google Cast, Miracast, Guest Network
- **Video Outputs:** Up to 4K (4096 x 2160) at 60 fps
- **Audio Output:** Selectable 44.1/48kHz audio over HDMI
- **Network Connectivity:** Wireless Guest Hotspot, Ethernet or Wi-Fi, 2.4 and 5GHz 802.11ac MU-MIMO, WPA2 security, etc.
- **Network Configuration:** DHCP, Static IPv4, IPv6 support, Proxy
- **Network Security:** 802.1X PEAP support for Ethernet and Wi-Fi
- **Display Management:** HDMI CEC and VESA DPMS
- **Device Management:** Local webpage access control, Cloud Management Portal, warranty details
- **Maximum Connection:** Not limited, 8 devices mirroring at 1080p/60 fps in full quality
- **Software Updates:** Free automatic online updates
- **Certifications:** CE, FCC, RCM

Product Usage Instructions

• Connecting the AirServer Connect 2

- Plug in the power connector to a power source.
- Connect the AirServer Connect 2 to your display using the HDMI 2.0 port.
- If using a wired connection, connect the Ethernet cable to the device.
- If using a wireless connection, configure the Wi-Fi settings as per your network requirements.

• Mirroring Your Device

- To mirror your device screen to the AirServer Connect 2:
- Ensure your device and the AirServer Connect 2 are on the same network.
- Initiate screen mirroring from your device based on its mirroring method (AirPlay, Google Cast, Miracast).
- Select the AirServer Connect 2 from the list of available devices.
- Your device screen should now be mirrored on the connected display.

FAQs

• Q: How many devices can be connected simultaneously to the AirServer Connect 2?

- **A:** The AirServer Connect 2 can handle up to 8 simultaneous connections mirroring at 1080p/60 fps in full quality.

• Q: What are the supported mirroring methods for the AirServer Connect 2?

- **A:** The supported mirroring methods include AirPlay, Google Cast, Miracast, and Guest Network connectivity.

• Q: Can I update the software of the AirServer Connect 2?

- **A:** Yes, software updates for the AirServer Connect 2 are free and available online.

Connect

Code: AirServer Connect 2



INTRODUCTION

- AirServer Connect 2 is the universal screen mirroring solution.
- It is the world's first 4K UHD all-in-one mirroring device that can receive AirPlay + Google Cast + Miracast, all at the same time, and it also comes with its wireless guest network, which makes it super easy to plugin and get started.
- This little device can consistently receive and display 8+ connections simultaneously in full 1080p with 60 fps gaming quality without breaking a sweat.
- All this while maintaining out-of-the-box compatibility with any iOS device, Mac, Chromebook, Windows 10 PC, or any Android device.

Features

- Highly portable, a quarter of the size of the previous version
- New user interface with quick setup and on-screen instructions
- AirPlay Bluetooth discovery
- Local custom background images
- HTML5 backgrounds for digital signage
- Improved Wi-Fi Guest Hotspot performance
- Built-in Wi-Fi can connect to network infrastructure
- New Device Management webpage
- Cloud Management platform to monitor and manage multiple devices

TECHNICAL SPECIFICATIONS

- **Supported Mirroring Methods**
 - AirPlay, Google Cast, Miracast, Guest Network
- **Video outputs**
 - Up to 4K (4096 x 2160) at 60 fps
- **Audio output**

- Selectable 44.1/48kHz audio over HDMI
- **Network Connectivity**
 - Ethernet or Wi-Fi
- **Wireless Guest Hotspot**
 - 2.4 and 5GHz 802.11ac MU-MIMO Automatic or manual channel selection WPA2 secured with daily passphrase regeneration
- **Hotspot Network Access**
 - **Selectable:** Only mirroring, Internet-only, Full network access
- **Network Configuration**
 - DHCP, Static IPv4, IPv6 support, Proxy
- **Network Security**
 - 802.1X PEAP support for Ethernet and Wi-Fi
- **Display Management**
 - Turn connected screens on and off using HDMI CEC and VESA DPMS
- **Device Management**
 - Device Management (local webpage with access control) Cloud Management Portal (no additional fee)
- **Control of Screen Mirroring**
 - Any access control methods (PIN, password) supported by AirPlay, Google Cast and Miracast Moderator Mode (accept/reject the connection from web or screen)
- **Warranty**
 - 2 years parts and labor
- **Maximum Connection**
 - Not limited, 8 devices mirroring at 1080p/60 fps in full quality
- **Software Updates**
 - Free automatic online updates
- **Certifications**
 - CE, FCC, RCM

CONNECTIONS

- **FRONT**
 - **USB 3.1 Gen1 Type-A port** 1
 - **USB 2.0 port** 1
- **BACK**
 - **HDMI 2.0** 1
 - **Ethernet (10/100/1000)** 1
 - **Power connector** 1
 - **Kensington Security Slot** 1

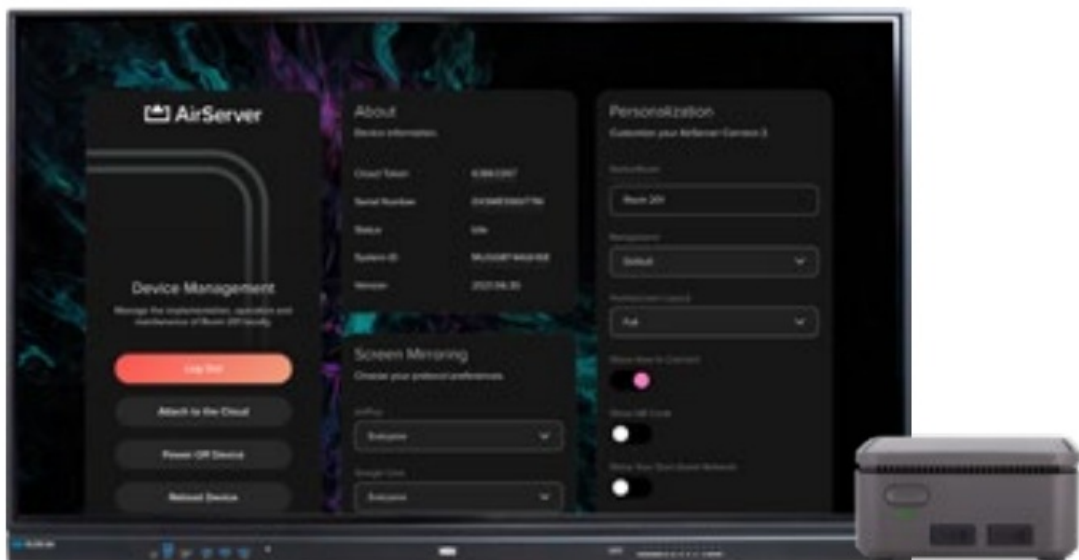
SCREEN MIRRORING FEATURES

- **AirPlay**
 - Screen mirroring from macOS and iOS
 - Extended desktop for macOS devices

- AirPlay audio
- AirPlay media excluding DRM protected content
- Support for PIN code and password
- Bluetooth discovery
- **Google Cast**
 - Screen mirroring from Android, Chrome OS and Chrome browser
 - Casting from apps (Android and iOS), some DRM limitations
- **Miracast**
 - Screen mirroring from Windows 10 and Android
 - Support for PIN code
 - Extended desktop for Windows 10 devices
 - Backchannel with 10 finger touchback, mouse, keyboard, and inking
 - Miracast over infrastructure for Windows 10 including encryption and PIN


PHYSICAL SPECIFICATIONS

- **Dimensions** 70 x 70 x 33 mm / 2.75 x 2.75 x 1.3 inches
- **Weight** 260 g / 0.57 Lb



- **Remark:** Above mentioned parameters are for Standard models and are subject to change without notice.
- technologycore.com.au.

Documents / Resources

 The image shows the front cover of the 'AirServer Connect 2' user guide. It features the product name at the top, a small image of the device, and a list of features. The cover is white with blue and grey accents.	<p>AirServer Connect 2 Universal Screen Mirroring Solution [pdf] User Guide</p> <p>Connect 2 Universal Screen Mirroring Solution, Connect 2, Universal Screen Mirroring Solution, Screen Mirroring Solution, Mirroring Solution, Solution</p>
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References

- [User Manual](#)

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