



airties 4960 Wi-Fi 6 Smart Mesh Access Point User Manual

[Home](#) » [AirTies](#) » airties 4960 Wi-Fi 6 Smart Mesh Access Point User Manual 

Contents

- 1 airties 4960 Wi-Fi 6 Smart Mesh Access Point
- 2 Ports and Buttons
- 3 Installation
- 4 Tips for Best Performance
- 5 Product Notices
 - 5.1 Troubleshooting
 - 5.2 PORTS and BUTTONS
 - 5.3 INSTALLATION
 - 5.4 TIPS FOR BEST PERFORMANCE
 - 5.5 RETURNING TO FACTORY SETTINGS
 - 5.6 PRODUCT NOTICES
 - 5.7 TROUBLESHOOTING
- 6 Documents / Resources



airties 4960 Wi-Fi 6 Smart Mesh Access Point



The Air 4960 is a Wi-Fi 6 smart mesh access point with multiple ports and buttons for easy usage. The device has gigabit Ethernet ports, a WPS button, a power on/off button, a reset button, and an external power supply. It is designed to work indoors and under room temperature conditions only.

Ports and Buttons

- Status LED
- Gigabit Ethernet Ports
- WPS Button
- Power On/OFF Button
- Reset Button
- External Power Supply

Please remove the protective plastic on the device before installation.

Installation

To install the Air 4960, download the Airties Vision application on your mobile device by scanning the QR code provided. Follow the instructions in the mobile application to complete your setup.

Tips for Best Performance

For best performance, keep devices away from potential sources of electrical interference, large metal surfaces and objects, sources and areas of heat such as ovens and sunrooms as well as direct sunlight. Use the device in an upright position to allow for proper ventilation. Do not block or cover openings. Avoid placing the device in very cold, very hot, very humid, or very dry locations inside your home.

To change advanced settings on your device, access web UI with the credentials below:

- **Username:** admin
- **Password:** Admin123

Returning to Factory Settings

To return the device to factory settings, press down on the reset button (in the small opening on the back shown above) for 5 seconds and release. A metal paperclip (with an extended tip) or a strong toothpick are typically good choices for this task. When the reset process is triggered, the LED in the front will blink rapidly and the device will reboot to factory settings.

Product Notices

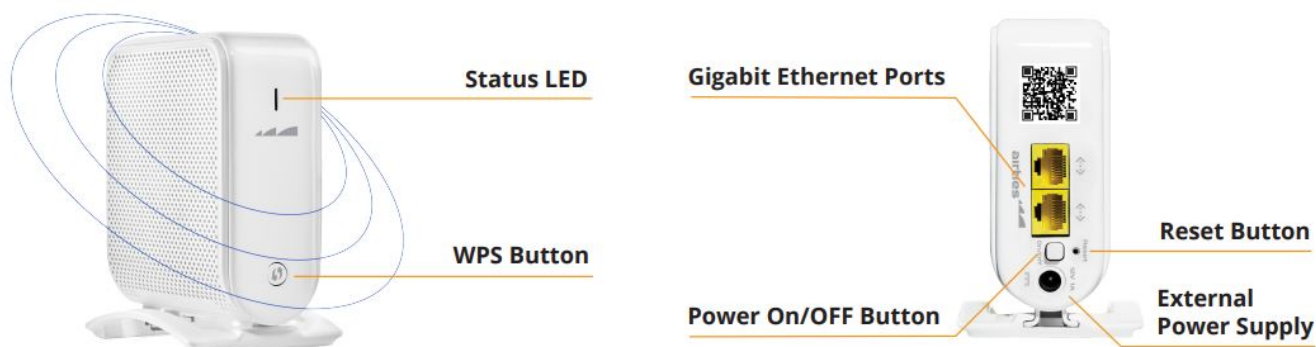
The Air 4960 supports the following frequencies:

- 2.4 GHz: 802.11b, 802.11g, 802.11n (HT20), 802.11n (HT40), 802.11ax (HE20), 802.11ax (HE40)
- 5 GHz: 802.11a, 802.11n (HT20), 802.11n (HT40), 802.11ac (VHT20), 802.11ac (VHT40), 802.11ac (VHT80), 802.11ac (VHT160), 802.11ax (HE20), 802.11ax (HE40), 802.11ax (HE80), 802.11ax (HE160)

Troubleshooting

Condition	Power OFF LED Color	LED Behavior	Timing	Explanation	Recommended Action(s)
Power ON, booting	White	LED is steady green with a short blink every 5 seconds.	No action is required. If the device was just powered on, please wait for at least 2 minutes for the device to boot up.		
Wireless network healthy	Green	A device is configured as a single wireless access point.		The device is connected to the router/gateway with an Ethernet cable and acts as a wireless access point. No other mesh devices are configured in the network.	
Unconfigured mesh device	Blue			The device is not configured and connected to the wireless mesh network.	
Weak connection to the wireless mesh network	Red	Blinking	1/2 second OFF 1/2 second ON	The device is part of the wireless mesh network but unable to find any of its mesh partners.	
Cannot connect to the wireless mesh network	Red	Solid			
Software upgrade	Blue	Blinking	4 seconds OFF 4 seconds ON	The device is retrieving the latest software.	

PORTS and BUTTONS



Please remove the protective plastic on the products ! before installation

INSTALLATION

- To install the Airties Wireless devices, please download “Airties Vision” application on your mobile device by scanning this QR code.
- Please follow the instructions in the mobile application to complete your setup.



TIPS FOR BEST PERFORMANCE

Keep devices away from:

- Potential sources of electrical interference.
- Equipment that may potentially cause interference include home security systems, microwaves and consumer electronic devices.
- Large metal surfaces and objects. Sources and areas of heat such as ovens and sun rooms as well as direct sun light.
- Please make sure to remove the protective plastic on the device before first use.
- Please use the device in upright position.
- The openings are provided for ventilation, do not block or cover openings.
- Your device is designed to work indoors and under room temperature conditions only. Avoid placing the device to very cold, very hot, very humid or very dry locations inside your home.
- To change advanced settings on your device, you can access web UI with the credentials below:
- **Username:** admin
- **Password:** Admin123

RETURNING TO FACTORY SETTINGS



- To return the device to factory settings, press down on the reset button (in the small opening on the back shown above) for 5 seconds and release.
- A metal paperclip (with an extended tip) or strong toothpick are typically good choices for this task. When the reset process is triggered, the LED in the front will “blink rapidly” and the device will reboot to factory settings.

PRODUCT NOTICES

- **Operational modes:** 802.11b, 802.11g, 802.11n (HT20), 802.11n (HT40), 802.11ax (HE20), 802.11ax (HE40), 802.11a, 802.11n (HT20), 802.11n (HT40), 802.11ac (VHT20), 802.11ac (VHT40), 802.11ac (VHT80), 802.11ac (VHT160), 802.11ax (HE20), 802.11ax (HE40), 802.11ax (HE80), 802.11ax (HE160)

TROUBLESHOOTING

Condition	Power OFF LED Color	LED Behavior	Timing	Explanation	Recommended Action(s)
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Access Point, Mesh Access Point, Access Point, Point