

# Airtame Hub Safety Manual (AT-CD1)

Revision N - 6/10/2022

Contents:

1. Safety precautions
2. Legal notices (compliance, warranty etc.)

For more support, visit [airtame.com/support](http://airtame.com/support)

Find the latest version of the user manual on the company website: [airtame.com/setup](http://airtame.com/setup)

## 1. Safety precautions

The Airtame Hub has been designed with high attention to the safety of the user. However, if used improperly, the Airtame Hub can potentially cause fire, electrical shock or personal injury.

To avoid any accidents, please pay attention to these guidelines:

- Do not use the Airtame Hub outdoors.
- Do not place the Airtame Hub in direct sunlight.
- Do not expose the Airtame Hub to water or extreme conditions (moisture, heat, cold, dust) as it could potentially damage it or cause it to malfunction.
- Stop the use of the Airtame Hub immediately if it
  - (i) functions in an abnormal manner, (ii) produces unusual sounds,
  - or (iii) produces unusual odors.
- Do not attempt to disassemble or repair the Airtame Hub yourself. Doing so voids the limited warranty and could harm you, your TV/projector, and/or the Airtame Hub.
- The 3M Command Strips may leave marks or detach from the wall.
- The Airtame Hub generates heat during use resulting in a temperature increase on the surface as it conducts the heat away. Handle with caution as the surface may feel hot to the touch. If you wish to remove it, unplug the Airtame Hub from the power source and let it cool down before touching it.
- Do not mount the Airtame Hub on a hot surface, near a ventilation or hot air exhaust as this can increase its temperature drastically and cause it to malfunction or shut down.
- The Airtame Hub should only be wall-mounted with the accompanying Airtame Hub Mounting Plate.
- The Airtame Hub Mounting Plate should be mounted on the wall with accompanying wall screws and wall plugs or with matching specifications:
  - Wall Screws: 2 x pan head tapping screw, material: zinc, thread size: Ø4.2, thread length: 38mm, head size: Ø8.2mm x 3.05mm
  - Wall Plugs: 2 x universal expansion wall plug, material: nylon, diameter: Ø6, length: 30mm
- The recommended ambient operating temperature of the Airtame Hub is: 0 to 45 °C (32 to 113 °F).
- The recommended Operating Humidity is 20-90%RH non-condensing.

- **WARNING:** Choking hazard. Some Airtame Hub accessories should be kept away from small children as they may present a choking hazard.
- **WARNING:** Strong magnetism. Avoid placing any media that contains magnets or is sensitive to magnetism, such as bank cards, audio/video, tapes, or magnetic memory devices, near the magnetic wall mount. Media containing information sensitive to magnets should be kept at least 5 cm (2 inches) away from the product. Similarly, magnet-sensitive devices, such as a mechanical watch or measuring device, can be damaged if they come too close to the magnets in the Airtame Hub.
- This product is intended to be used with a Listed Power Adapter or DC power source marked “L.P.S” (or “Limited Power Source”), rated 12Vdc, max 30 W, or a 42.5~57 Vdc, 30W Gigabit Passive PoE injector, IEEE 802.3at, Tma=45 degree C.

## **2. Legal notices**

Contains Airtame Radio Module

Model: AT-CD1

Contains FCC ID: 2ADEFAT-CD1

Contains IC: 12460A-ATCD1

Legal entities

Airtame Inc  
PENN 1, 3rd Floor, Ste  
320 250 West 34th St  
New York, NY 10119  
United States

Airtame ApS  
Danneskiold-Samsøes  
Allé 24, 1  
1434 København K  
Denmark

### **License agreement and general terms**

The use of any software related to Airtame Hub or any products by Airtame ApS / Airtame Inc are governed by the Terms of Service and End User License Agreement which can be found at [airtame.com/terms](http://airtame.com/terms)

When using the Airtame Hub or any products of Airtame ApS / Airtame Inc you acknowledge and accept those terms.

### **Warranty information**

Please check warranty information at [airtame.com/terms](http://airtame.com/terms)

### **Federal Communications Commission (FCC) Interference Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference,
- and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. There is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### **FCC Caution**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

### **United States Wireless Radio Use**

This device is restricted to indoor use when operating in the 5.15 to 5.25 GHz frequency band.

To comply with US FCC regulation, the country selection function has been completely removed from all US models.

The availability of some specific channels and/or operational frequency bands are country dependent and are firmware programmed at the factory to match the intended destination. The firmware setting is not accessible by the end user.

### **FCC Radiation Exposure Statement**

To satisfy FCC and IC exposure requirements, a separation distance of at least 20 cm (8 inches) should be maintained between the antenna of this device and persons during device operation. Operations at closer than this distance are not recommended.

The antenna used for this transmitter must not be co-located in conjunction with any other antenna or transmitter.

### **Industry Canada (IC) Notices**

*English:*

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the Equivalent Isotropically Radiated Power (EIRP) is not more than that necessary for successful communication.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

*French:*

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie.

Canada

Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la Puissance Isotrope Rayonnée Équivalente (PIRE) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage,

et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC Radiation Exposure Statement

Cet appareil est conforme aux limites d'exposition aux rayonnements de la IC CNR-102 définies pour un environnement non contrôlé. Afin d'éviter la possibilité de dépasser les limites d'exposition aux fréquences radio de la IC CNR-102, la proximité humaine à l'antenne ne doit pas être inférieure à 20cm (8 pouces) pendant le fonctionnement normal.

Wireless Radio Use

Cet appareil est restreint à usage en intérieur pour la bande de fréquence 5.15-5.25 Ghz.

**European Union Compliance**

Airtame ApS declares that this equipment is in compliance with the essential requirements and other provisions of Directive 2014/53/EU.

The full Declaration of Conformity can be found at [airtame.com/compliance](http://airtame.com/compliance)

**European Union Wireless Radio Use**

This device is restricted to indoor use when operating in the 5.15 to 5.35 GHz frequency band in the following countries: Belgium, Bulgaria, Czech Republic, Denmark, Germany, Estonia, Ireland, Greece, Spain, France, Croatia, Italy, Cyprus, Latvia, Lithuania,

Luxembourg, Hungary, Malta, Netherlands, Austria, Poland, Portugal, Romania, Slovenia, Slovakia, Finland, Sweden, Norway, Iceland, Lichtenstein, Switzerland, North Ireland and Turkey.

**Maximum EQUIVALENT ISOTROPICALLY RADIATED POWER:**

Bluetooth—2400-2483.5 MHz: 20 dBm EIRP

Wi-Fi—2400-2483.5 MHz: 20 dBm EIRP

Wi-Fi—5150-5350 MHz: 23 dBm EIRP

Wi-Fi—5470-5725 MHz: 23 dBm EIRP

Wi-Fi—5725-5875 MHz: 13.98 dBm EIRP

**UK Compliance**

Airtame ApS declares that this equipment is in compliance with Radio Equipment Regulations 2017.

The full Declaration of Conformity can be found at [airtame.com/compliance](http://airtame.com/compliance)

UK Legal Entity:

Authorized Representative Service

Old Methodist Chapel,

Great Hucklow,

Buxton,

SK17 9RG

England

00353 1903 6214

[info@arenquiries.com](mailto:info@arenquiries.com)

**United Kingdom Wireless Radio Use**

This device is restricted to indoor use when operating in the 5.15 to 5.35 GHz frequency in UK.

**Maximum EQUIVALENT ISOTROPICALLY RADIATED POWER:**

Bluetooth—2400-2483.5 MHz: 20 dBm EIRP

Wi-Fi—2400-2483.5 MHz: 20 dBm EIRP

Wi-Fi—5150-5350 MHz: 23 dBm EIRP

Wi-Fi—5470-5725 MHz: 23 dBm EIRP

Wi-Fi—5725-5875 MHz: 13.98 dBm EIRP

**Australia/New Zealand Compliance**

The device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.

**RF Exposure Information Statement**

This device has been tested and meets applicable limits for Radio Frequency (RF) exposure. This equipment should be installed and operated to ensure a minimum of 20 cm spacing to any person at all times.

**Waste management**

Waste management of Airtame follows the WEEE Directive 2012/19/EU and the RoHS recast Directive 2011/65/EU.

More information can be found at [airtame.com/compliance](http://airtame.com/compliance)

Airtame Hub is designed by  
Airtame ApS / Airtame Inc  
[www.airtame.com](http://www.airtame.com)

FCC: Federal Communications Commission

CE: Conformité Européenne

RCM: Regulatory Compliance Mark

WEEE: Waste Electrical and Electronic Equipment Directive

Warning: Please refer to the user manual for further instructions.

CAN ICS- 3 (B)/NMB-3(B)