Airtame PoE Adapter

TECHNICAL SPECIFICATIONS

Product introduction

Airtame offers a Power over Ethernet (PoE) to USB adapter accessory that is used to provide DC 5V and Ethernet connection over USB to the Airtame 2. The Airtame PoE Adapter is a powered device (PD) that receives PoE from power sourcing equipment (PSE) through a shielded RJ45 connector, and both transforms the power to 5V and separates the data onto the USB lines.

The accessory provides the benefit of a clean setup. The Airtame PoE Adapter and Airtame 2 Aircord serve three purposes. In addition to supplying Power (1) and Ethernet connection (2), the single cable connects the Airtame to the HDMI port on your display (3).

System and IT Administrators will prefer this setup as it guarantees the best performance of your Airtame 2, lowers operating costs, is fast to install, and has higher performance reliability.

Device Specifications

Model No.	AT-PoE	
Included	Airtame PoE Adapter and Safety Manual	
Package Dimensions	2.3 x 4 x 11.2 cm (0.8 x 1.6 x 4.4 in)	
Weight	65g (0.14lbs)	
Input Power / PoE Type	Type 1 (Max 15.4W) Type 2 (Max 30W) Type 3 (Max 60W) Type 4 (Max 100W)	*ensure your switch/injector complies with PoE Standards
Output Power	5V DC @ 2A through the USB Type A-Female port	

LAN Activity Indicator	Green LED: Link indication Yellow LED: Activity	
Gigabit LAN Port	Yes	
Reset Button	No*	*device is reset by unplugging
Ambient Operating Temperature	0 to 40°C (32 to 158°F)	
Storage Temperature	-20 to 70° C (-4 to 140°F)	
Operating Humidity	20 to 90% Non-condensing	
Robustness	EU-Safety Tested: Climate, Drop, Impact Mechanical: Through-hole connectors	
Connections	RJ45 Shielded Gigabit & PoE+ Transformer (Data IN/PoE) USB Type-A Female Connector (Data & Power OUT)	
Data Link Connection (LAN Speed)	10/100/1000 (Gigabit) *	*Max theoretical speed with Airtame 2 is 480Mbps over the USB 2.0 port
PoE Standard Compliance	IEEE802.3af/at	
Certifications	CE (Class B), FCC, ISED *	*This product has been tested together with the Airtame 2 to ensure radio compliance according to FCC and RED.
USB Interface	USB 3.0 to 10/100/1000M Gigabit Ethernet Controller (ASIX)*	*Works with the Airtame 2 in USB 2.0 compatibility mode
Protection	This Airtame accessory contains features to help protect your PoE powered device: • Surge protection • Clamping protection • Peak pulse current	
NIC-ID (MAC address)	Visible and scannable (QR) on device, visible on packaging	
Device identifier	Serial number, MAC address - Visible on device and packaging	
Dimensions	2.3 x 4 x 11.2 cm (0.8 x 1.6 x 4.4 in)	
Warranty	Limited min. 1 year* standard	*May vary depending on region

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Technical specifications are subject to change without prior notice.
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