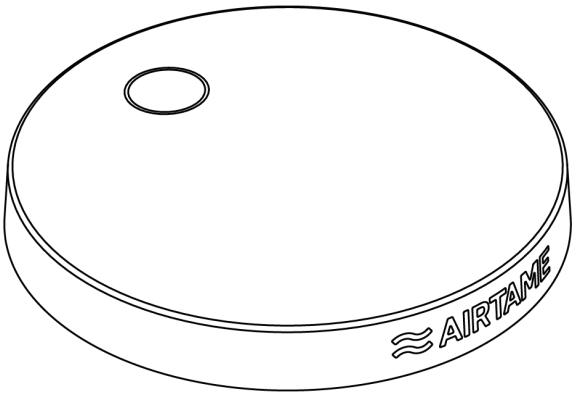
AIRTAME 2

TECHNICAL SPECIFICATIONS



Product introduction

The Airtame 2 is a digital signage and wireless presentation device designed for all kinds of professional environments. Its ease of use and management makes it ideal for schools, offices and enterprises that value reliability and flexible functionality.

On the Airtame 2, there's a Kensington lock slot that can be used to physically secure the product. Airtame 2 is powered through a 2.3A USB power adaptor (or our Airtame PoE Adapter accessory) and mounted to the wall with a powerful magnet and permanent adhesive - or simply by sticking the powerful magnetic onto any ferrous metal frame.

With solid security protocols, central cloud management and several clever signage purposes, Airtame 2 is the simplest and smartest way to present wirelessly.

Device specifications

Model No.	AT-DG2	
Included	Airtame 2, Aircord, Airtame 2 Power Supply Unit w/ adapters*, Airtame 2 Installation Guide	*Adapters are region-dependant
Package Dimensions	12.5 X 18.5 X 6.5 cm (4.9x7.3x 2.6in)	
Package Weight	400g	
Hardware	Processor: NXP Dual Core+ 1 GHz ARM (i.MX6DP) GPU: Vivante GC2000, four shader cores @594 MHz RAM: 2 GB (4 x 512MB, 64 bit Data Bus) Storage: eMMC WiFi: Cypress (Broadcom) CYW89342 RSDB** 2.4/5.2 GHz 2x2 MIMO	*Real Simultaneous Dual Band
System	Airtame OS based on Linux	
Screen connections	HDMI 1.4b / VGA* / DVI*	*With external adapter

Output resolutions	1920 x 1080 (up to 60 Hz progressive mode) 1280 x 720 (up to 60 Hz)	
Audio	Stereo 192Kb (48.000 Hz)	
Frame rate	Up to 60 fps @ 1080p	
Input resolutions	Up to 4K*	*Scaled to Full-HD
Wireless	IEEE 802.11a/b/g/n/ac WPA2-PSK/WPA2-EAP/Open	
Supported Channels STA (client) mode	Mode[B/G] Channels: 1 2 3 4 5 6 7 8 9 10 11 Mode[A] Channels: 36 40 44 48 52 56 60 64 100 104 108 112 116 120 124 128 132 136 140 144 149 153 157 161 165	
Supported Channels AP mode	Mode[B/G] Channels: 1 2 3 4 5 6 7 8 9 10 11 Mode[A] Channels: 36 40 44 48 149 153 157 161 165	* DFS channels not available in AP mode
Max theoretical speed	2.4 GHz: 150 Mbps 5.2 GHz: 866.7 Mbps	
Wireless reach	20 m* (60 ft)	*Dependant on environment
Product Dimensions	Ø: 77.90 mm (3.07 inch) H: 13.50 mm (0.53 inch)	
Lock	Kensington Lock Slot for Kensington MicroSaver® 2.0	
Connections	1 x USB-C (Power, HDMI, USB Host, Ethernet)** 1 x Micro USB OTG port (Ethernet*)	*Ethernet to micro-USB adaptor sold separately **Airtame 2 is designed to work with PoE (Airtame custom PoE to USB Adaptor)
Power consumption	Expected: 0.7 - 1 A @ 5 V* = 3.5-5W Max: 2.4 A @ 5 V** = 12W	*Using USB Ethernet Adaptor adds 0.2 A **0.25 A @ 48 V when using PoE
Ambient operating temperature	5 to 30°C (41 to 86°F)	
Storage Temperature	-20 to 70° C (-4 to 140°F)	
Operating Humidity	20 to 90%RH Non-condensing	
Device identifier	Serial number and MAC address - Visible on device and packaging	
NIC-ID (MAC address)	1 MAC address - Visible online, visible on device, visible on packaging	
Warranty	Limited min. 1 year* standard	*May vary depending on region

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Technical specifications are subject to change without prior notice.

Please check airtame.com for the latest information.

www.airtame.com
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Compliance	General*: RoHS, FCC, CE, ISED, RCM Aircord: UL approved material Main box:FSC	*Airtame is constantly expanding our compliance in sales regions. Reach out to our team for further inquiry.

System Requirements

Supported Operating systems (for Airtame application)	Windows, macOS, iOS, Chromebook, Linux, Android	
System Minimum (for Airtame application)	System: Dual Core processor RAM: 2 GB RAM WiFi: 802.11g OS: Windows 7, Ubuntu 18.04 (X11), Mac OS X 10.11, Chrome OS version 70, iOS 9, Android 4.2.2	
System Recommended (for Airtame application)	CPU: Dual Core processor from 2013 or later (Core M3/5, Core i3/5/7/9 or similar) RAM: 4 GB RAM WiFi: 802.11n/ac OS: Windows 10, Ubuntu 18.04 LTS (X11), Mac OS X 10.14, latest Chrome OS version, iOS 12, Android 4.2.2	
Router Recommendation	2.4/5.2 GHz 802.11bg/n/ac MIMO 2x2 300 MBit	
Supported streaming source	Windows, macOS, iOS, Chromebook, Linux, Android	

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