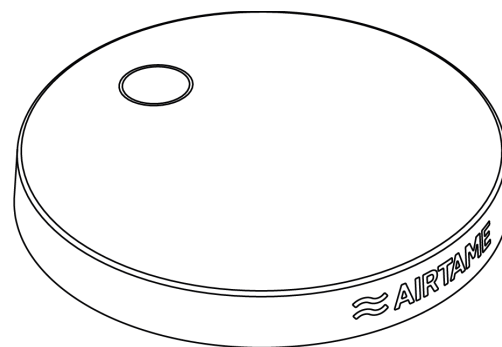
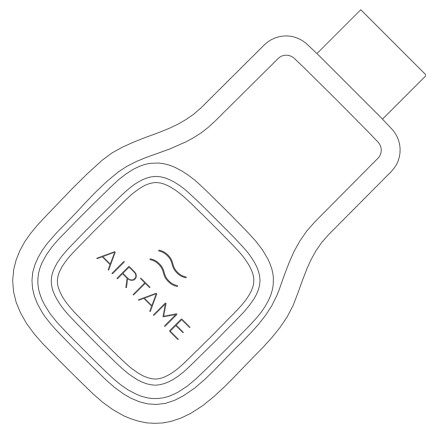


Airtame 1 vs Airtame 2

TECHNICAL SPECIFICATIONS



Device specifications

Model no.	Airtame 1 (AT-DG1)	Airtame 2 (AT-DG2)	Notes
Hardware	Processor: Freescale Dual Core 1 Ghz ARM (i.MX6DL) GPU: Vivante GC880, one shader core @580 MHz RAM: 512 MB (2 x 256 MB, 32 bit Data Bus) Storage: SD Card WiFi: Qualcomm AR6003 DB* 2.4/5.2 GHz	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	*Dual Band **Real Simultaneous Dual Band
System	Airtame OS based on Linux	Airtame OS based on Linux	
Screen connections	HDMI 1.4b / VGA* / DVI*	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)	1920 x 1080 (up to 60 Hz progressive mode) 1280 x 720 (up to 60 Hz)	
Audio	Stereo 192Kb (48.000 Hz)	Stereo 192Kb (48.000 Hz)	
Frame rate	Up to 30fps @ 1080p	Up to 60 fps @ 1080p	
Input resolutions	Up to 4K*	Up to 4K*	*scaled to Full-HD
Wireless	IEEE 802.11a/b/g/n WPA2-PSK/WPA2-EAP/Open	IEEE 802.11a/b/g/n/ac WPA2-PSK/WPA2-EAP/Open	
Max theoretical speed	2.4 GHz: 72.2 Mbps 5.2 GHz: 150 Mbps	2.4 GHz: 150 Mbps 5.2 GHz: 866.7 Mbps	
Wireless reach	10 m* (30ft)	20 m* (60 ft)	*Dependent on environment
Connections	1 Micro USB OTG power port 1 Micro USB Host port (Ethernet*)	1 USB-C (Power, HDMI, USB Host, Ethernet)** 1 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: 0.4-1 A @ 5 V* Max: 1.5 A @ 5 V	Expected: 0.7 - 1 A @ 5 V* Max: 2.4 A @ 5 V**	*Using USB Ethernet Adaptor adds 0.2 A **0.25 A @ 48 V when using PoE
Ambient operating temperature	5 °C to 30 °C (41 °F to 86 °F)	5 °C to 30 °C (41 °F to 86 °F)	
Dimensions	L:76.88 mm (3.03 inch) W:40.91 mm (1.61 inch) H:14.30 mm (0.56 inch)	Ø: 77.90 mm (3.07 inch) H: 13.50 mm (0.53 inch)	
Warranty	Limited min. 1 year* standard	Limited min. 1 year* standard	*May vary depending on region
Lock	Not available	Kensington Lock Slot	
Device identifier	Serial number - Visible on device	Serial number, MAC address - Visible on device and packaging	
NIC-ID (MAC address)	Visible online	Visible online, visible on device, visible on packaging	

System Requirements

	Airtame 1	Airtame 2	
Supported Operating systems (for Airtame application)	Windows, Mac OS, Chromebook, Linux, Android, Airplay	Windows, Mac OS, Chromebook, Linux, Android, Airplay	
System Minimum (for Airtame application)	System: Dual Core processor RAM: 2 GB RAM WiFi: 802.11g OS: Windows 7, Ubuntu 15.04, Mac OS X 10.11, iOS 9, Android 4.2.2	System: Dual Core processor RAM: 2 GB RAM WiFi: 802.11g OS: Windows 7, Ubuntu 15.04, Mac OS X 10.11, 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: 4GB RAM WiFi: 802.11n/ac OS: Windows 10, Ubuntu 15.04, Mac OS X 10.14, iOS 12, Android 4.2.2	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 15.04, Mac OS X 10.14, iOS 12, Android 4.2.2	
Router Recommendation	2.4/5.2 GHz 802.11bg/n/ac MIMO 2x2 300 MBit	2.4/5.2 GHz 802.11bg/n/ac MIMO 2x2 300 MBit	
Supported streaming source	Windows, Mac OS, Chromebook, Linux, Airplay, Android	Windows, Mac OS, Chromebook, Linux, Airplay, Android	

Generated January 2019

Technical specifications are subject to change without prior notice.

Please check airtame.com for the latest information.

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