Avarai Wireless Presentation Kit

AVARAI

TECHNOLOGIES

USB Wireless Transmitter

Model: HDT1





- ► Featured with ultra-low power consumption
- ► Classic design with ABS plastic case and LED lighting
- Plug and play, no more software need to install
- Support dual band of 2.4G&5G,more stable and fast transfer;
- Transfer audio and video up to 1080P resolution and 30FPS

Detailed Specifications

Interface	USB2.0 (5V/500mA
Supported OS	Windows 7 and higher, macOS 10.9 and higher, iOS 10.0 and higher, Android 5.0 and higher, Chrome OS, Ubuntu 12.04 and higher
PC Minimum Spec	Frequency: 1.8GHz and above; RAM: 2G and above
Input Resolution	Input resolution support up to 3840*2160
Project Resolution	1080P@30fps
Audio Transfer	44.1KHz/16bit, stereo audio
Wireless Project	Plug and play, auto run, no need to install any software
Native Protocols	Airplay, Miracast*, DLNA
Wireless Protocol	IEEE 802.11ac / 802.11n
Frequency Band	2.4G Hz & 5G Hz Auto
Reach	Maximum 35m (115ft)
Transmission Delay	Less than 50ms
Reverse Touch Control	Reverse touch control, maximum support 10 points touch
Extended Screen Transfer	Windows 10 PC can wireless transfer extend screen

USB Wireless Transmitter

Model: HDT 3





- ► HDMI input wireless transfer, support HDCP
- Classic design with ABS plastic case and LED lighting
- Plug and play, no more software need to install
- ► Support dual band of 2.4G&5G,more stable and fast transfer;
- ► Transfer audio and video up to 1080P resolution and 60FPS

Detailed Specifications

Interface	HDMI2.0 and USB2.0
HDMI HDCP	Support HDMI HDCP
Supported OS	Windows 7 and higher, macOS 10.9 and higher, iOS 10.0 and higher, Android 5.0 and higher, Chrome OS, Ubuntu 12.04 and higher
PC Minimum Spec	No requirement for PC
Input Resolution	Input resolution support up to 3840*2160
Project Resolution	1080P@60fps
Audio Transfer	44.1KHz/16bit, stereo audio
Wireless Project	Plug and play, auto run, no need to install any software
Native Protocols	Airplay, Miracast*, DLNA
Wireless Protocol	IEEE 802.11ac / 802.11n
Frequency Band	2.4G Hz & 5G Hz Auto
Reach	Maximum 35m (115ft)
Transmission Delay	Less than 50ms
Reverse Touch Control	Reverse touch control, maximum support 10 points touch
Extended Screen Transfer	Windows 10 PC can wireless transfer extend screen

Wireless Receiver

Model: HDR 1





- High end design with hidden antenna;
- RK3328, Android 9.0 OS, quad core CPU;
- Rich functions, built in whiteboard software, max support 9 split screens;
- Full interactivity with touch back, annotation or local view of the display;

Detailed Specifications

CPU	RK3328 quad core Cortex A53
RAM	DDR3 2G RAM
Storage	8G storage
Android Version	Android 9.0
Interface	HDMI Output*1, USB*2, Earphone*1, TF card slot*1, RJ45*1
HDMI Output Resolution	Support 720P/1080P/2K/4K
Display Ratio	4:3 and 16:9 (support special ratio)
Frequency Band	2.4G Hz & 5G Hz Auto
Native Protocols	Airplay, Miracast*, DLNA
Wireless Protocol	IEEE 802.11ac / 802.11n
Wifi Transfer Speed	IEEE 802.11ac / 802.11n
Wifi Work Mode	STA and AP
Authentication Protocol	AES, WPA2-PSK
Video Decoding	Support H263,H.264,H265, VP8, RV, WMV, AVS, MPEG4
Decode Resolutions	Support 720P/1080P/2K/4K
Touch Type	Support mouse, IR touch, capacitive touch, Laser Touch