

WiDi adapter with Android Miracast and iOS 10 AirPlay receiver dualband



WiDi adapter with Android Miracast and iOS 9 AirPlay receiver dualband VRD-PTV303

RealCast VRD-PTV303 is the latest dualband (2.4GHz+5GHz) WiDi receiver 300Mbps with WiFi Miracast and AirPlay mirroring receiver supports iOS 10 for 1080P HD video based on Realtek RTD1185. The WiDi adapter dual band WiFi Miracast receiver and AirPlay mirroring adapter. Also it supports DLNA, MirrorOP and AirParrot!

With this superior WiDi/AirPlay/Miracast/DLNA/MirrorOP/AirParrot TV adapter users can easily cast/mirror/push 1080P HD video, photo, game and files from PC/Notebook(Miracast/WiDi/DLNA), Android phones/tablet PCs(Miracast/DLNA), iPad/iPhone(AirPlay/DLNA), to HDTV or projector through HDMI port wirelessly.

The built-in dual band WiFi module supports 2.4GHz and 5GHz to avoid radio interference for better and more stable wireless display performance.

Meanwhile the RealCast PTV adapter can be also used as a HD player to playback the Media files such as movie/music/pictures saved in the USB drive.

The WiDi TV adapter VRD-PTV303 is a stylish portable wireless display adapter for travel and very simple to use WiDi, AirPlay, Miracast, MirrorOP, AirParrot and DLNA receiver. No client software/APP is needed. All supported protocols/working modes(WiDi wireless display, Miracast WiFi display, AirPlay mirroring, DLNA) with instructions are just within one screen, so that users can use any type of operation mode to enjoy screen mirroring or content pushing.

Product Features:

- * Cross Platforms support: iOS up to iOS 10, Android, and Windows
- * Multimode support: Miracast, DLNA, AirPlay, WiDi, MirrorOP, AirParrot
- * 2.4GHz+5GHz dualband
- * Simple to operate
- * H.264 1080P full HD video decode
- * Less than 100ms latency
- * Multi-screen interactive
- * Large RAM and ROM for low latency and fast connection
- * Build in WiFi support IEEE 801.11 a/b/g/n up to 150+150Mbps data transfer rate with WiFi Direct capability, strong anti-jamming capability
- * Most compact size and lower consumption under 2.5w
- * LPCM Audio Decode
- * HDMI v1.3 video output
- * HDCP 2.x
- * Auto channel selection with high quality video stream
- * Flexible power using TV standard USB port (need to support up to 500mA) or external USB power supply
- * Most powerful and stable among similar products.

Specifications:

| Hardware | |
|--|---|
| Operating system | Linux |
| Language | English, Chinese,...Multilingual supported |
| Chipset | Realtek RTD1185 |
| RAM | DDR3 2Gb |
| Flash | 2Gb |
| Transmission Distance | Up to 20M to playback music, photo and pdf files, Up to 15M to playback video files. |
| Network | WiFi 802.11 a/b/g/n 2.4GHz+5GHz up to 300+300Mbps |
| Power Supply | DC 5V/500mA |
| Physical Interface | |
| AV Out-Put | 1*HDMI A-Type, HDMI1.3 |
| USB | 1*Micro USB(For Power Supply, USB drive, or USB network adapter) for power supply |
| Media Support | |
| Video Resolution | Full HD1920*1080, 1280*720, 720*480 |
| Video Decoder | Support H.264,VP8,RV,WMV,AVS,H.263,MPEG4...etc Video Formats decode with 1080P, Support avi, vob, mkv, ts, m2ts, rm, f4v, flv, mpg/mpeg, mov...etc formats. |
| Audio Container | Support MP3, WMA, AAC, WAV, OGG, REAL audio, ALAC...etc formats,Also support FLAC, APE HD Hi-Fi Audio formats. |
| Image Format | Support JPEG, BMP, GIF, PNG, TIFF,Support 8000*8000px Resolution of high-definition digital photos |
| Transmission Protocol | Support (Miracast, DLNA, Airplay, WiDi) |
| Physical and Environmental | |
| Operation Temperature | -10~40°C |
| Storage Temperature | -20~50°C |
| Standard Package: RealCast PTV adapter*1, USB Cable *1, Manual *1, HDMI Cable *1 | |