



Wireless Screen Transmitter

TV-811F



Feature

- *Support wireless reception of mirrored video streams of Android system, IOS system, Mac OS system, Windows7/8/10 system, and support stable work for a long time.
- *The receiver with dual-network structure, support for the machine and the external network wifi connection, no need to plug in the external network card or plug in the network cable, support for the cell phone end of the receiver connected to the screen casting, can still realize the wireless Internet.
- *When using the screen transmitter to cast the screen, support the receiver to connect the mouse for mouse data transmission, to realize the Mac OS system, Windows system into the right mouse button reverse control function.
- *Android mirror screen support for transmitting sound and playing online video at the same time.
- *Windows computers and Mac OS computers can use both hardware transmitters to cast the screen and software to cast the screen.
- *When using a screen projector, the receiver has a floating ball, which allows you to select the screen projector at will, and supports checking the number and status of the screen projector.
- *Support screen secondary wireless mirror to other terminals, other terminals can be remote control operation of this machine, you can annotate the content of the secondary mirror, annotated content in the receiving end of the real-time display.
- *Support Android phone/Apple phone to set as the main speaker device, support the setting of the main speaker, and support the transfer of the main speaker's authority.
- *Support to designate an Android phone/Apple phone device as lock mode, i.e., exclusive mode, which can not be occupied in this mode.
- *Support to initiate screen casting on a certain Android phone/Apple phone device.
- *Support screen display mode setting, support equal division mode and mirror preview mode.
- *With display area aspect ratio adjustment capability; height adjustment range is 100%-95%; width adjustment range is 100%-95%.
- *Support the adjustment of color parameters, including brightness, contrast, color temperature adjustment.
- *Built-in whiteboard writing and annotation functions, and support for whiteboard content scanning and downloading to save.
- *Support timer on/off function: built-in real-time clock module ensures that the system time can still run normally without internet, and supports periodic setting of on/off time.

Specifications:

USB screen transmitter (standard 1)	
Operating system	Windows 7/8/10, Mac OS 10.8/9/10/11/12
Resolution	720P~1080P
Frame rate	Audio and video 15~30 frames
HD video projection delay	≤150ms
Mouse projection delay	≤60ms
Transmission distance	30m without obstacles
WiFi hotspot	5G
Authentication protocol	WPA2-PSK
Conference mode	Host mode: The host can touch the screen list to select the designated PC to share the screen Participant mode: when it is in non-host mode, whoever presses the screen sharing button will get the screen sharing control
Mobile phone wireless screen sharing	
Dual network structure	The receiving end has its own dual network structure. When the mobile phone is connected to the receiver, it can still access the wireless network.
Android	Android 5.0 and above, support synchronous sound transmission, support 1080P lossless mirroring
iOS	iOS 9.0 and newer systems, support 1080P lossless mirroring
Projection method	Mirror Mode, Movie Mode, Picture Mode, Music Mode
Movie mode video playback progress control	Support free adjustment of video playback progress
Picture mode zoom	Support free zoom image size
Music mode playback progress control	Support free adjustment of music playback progress
Others	
Annotation	Support whiteboard annotation, support QR code scanning and sharing
Video output	HDMI audio and video output
Scheduled power on/off	Support scheduled power on/off function to ensure the healthy operation of the equipment all year round
Other applets	Welcome Message, File Browser with Category Function, Screensaver
Output resolution	1024*768, 1280*720, 1280*800, 1920*1080, 1920*1200
Interface	USB HID
Mouse	Support
Capacitive touch	Support
System version	Android 7.1
CPU	4-core ARM A53
Memory	1G DDR3
Storage	8G
Video output	1CH HDMI output
Wifi	5G
Dimension (L*W*H)	160*105*26mm
Net weight	450g
Operating temperature	0 C~40 C
Operating humidity	0%~85%;no condensation