Actiontec | ScreenBeam | MyWirelessTV3



MyWirelessTV3

4K Wireless HD Connection Kit

Enjoy 4K Anywhere in the House – No WiFi Required

Watch your favorite sports and entertainment in 4K resolution anywhere in your home for an immersive home theater experience without wires. MyWirelessTV3 replaces unsightly HDMI cables with the convenience of wireless technology. It's fast and simple to install an HDTV anywhere you want. The MyWirelessTV3 kit wirelessly connects HDTVs to most HDMI cable/satellite set-top boxes, Blu-ray players, and consoles up to 150 feet away, even working through walls and floors¹. Enjoy the convenience of wireless without sacrificing picture or sound quality.

Eliminate the Cable Clutter

MyWirelessTV3 provides the flexibility to network your home exactly how you want, without investing in an expensive wiring project that involves running cables throughout your home. Hang a flat panel TV in the master bedroom, and connect another HDTV in the kid's room and save the cost of ordering another set-top box or cable hookup. Mount a big-screen TV outdoors and extend the party to the patio.

Easy-to-Use, Flexible Solution

MyWirelessTV3 takes just minutes to install and works with most HDMI compatible source devices, including cable or satellite set-top boxes, DVRs, Blu-ray players, gaming consoles, desktop and laptop computers. You can stream live TV, as well as protected content such as Blu-ray and DRM. Support of pass-through infrared means no special remote controls required. Use your existing remote control from any connected room.



CATALOG NUMBER

MWTV3KIT Actiontec ScreenBeam MyWirelessTV3

What's Included

One wireless HD video transmitter

One wireless HD video receiver

Two power adapters 5V/2A

Two high-speed HDMI 1.4 cables

One IR blaster cable

One IR receiver extension cable

Installation guide

Features

- Wirelessly sends live HD audio and video from HDMI-enabled media device to the HDTV
- Delivers up to 4K resolution², and uncompressed LPCM audio over wireless
- Transmitter supports 5.1 surround audio pass-through
- A/V quality auto adjustment based on wireless operating environment
- Supports controlling of device's IR (e.g. cable/sat STB) with existing remote control over IR Blaster cable

TechnicalSpecifications

Devices Supported

- Most HD cable and satellite set-top boxes
 with HDMI output
- Most Blu-ray players and HD gaming console with HDMI output
- TVs and projectors with HDMI input

Hardware Specifications

•	Supports one HDMI source input and one	
	HDMI pass-through	

- HDMI pass-through port maintains original audio and video quality for local TV
- Compatible with most HDMI-enabled cable/sat STBs
- Does not interfere with home wireless
 networks
- Functions at up to 150 feet apart and works through most walls and floors

Requirements

- HD cable/sat receiver/DVR/PVR OR HDMI-enabled media player (BD, DVD or game console)
- HDTV with available HDMI port

Applications

Residential Office and business Ceiling-mounted HD projector Security and surveillance

Digital signage

Video	H.264 video compression Supports up to 4K resolution
Audio	Non-compressed LPCM Transmitter supports 5.1 surround audio pass-through
A/V Interface	Transmitter: 1 x HDMI input and 1 x HDMI pass-through Receiver: 1 x HDMI output
Wireless	802.11 AC dual-band wireless Operates on standard 802.11 5GHz spectrum AES 128-bit WPS pre-paired
Content Protection	HDCP 2.x
Power	Input: 5V/2A; Consumption: ~5W
Dimensions	105mm W x 120mm D x 30mm H (per unit)
Weight	136g (per unit)

Regulatory Compliance

FCC, IC, UL

Warranty

One year limited

1 Units can operate up to 150-ft range apart ideally in home environment through 2-3 walls or floors that are not constructed in nonporous materials (e.g. brick, plaster, cement, metal, stone or double-glazed glass).

2 Actual display resolution depends on a number of factors, including source's video quality and operating range.

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