

Gefen GTV-WHDMI Wireless HDMI (5 GHz Radio Technology)

Intended Use(s): Home Theater | Computer A/V | Digital Signage

The GefenTV Wireless for HDMI Extender sends 1080p up to 100 feet (30 m) to any HDTV display. The GefenTV Wireless for HDMI Extender delivers a plug and play wireless solution for HDMI sources placed up to 100 feet (30 meters) away. Hi-def resolutions of up to 1080p/24 or 1080i/60 are supported with 5.1 digital audio and additional L/R analog audio inputs.

The GefenTV Wireless for HDMI Extender is a wireless solution for extending any A/V sources utilizing HDMI such as satellite boxes, DVD players , and Blu-Ray players to a remote display. The Wireless for HDMI will even penetrate through walls and does not require line-of-sight. **How It Works** The GefenTV Wireless for HDMI Extender uses a sender and a receiver unit. A short cable connects the HDMI input of the sender unit to the HDMI output of an HDMI source. At the display side, a short cable connects the HDMI output of the receiver unit to the HDMI input of the HDTV Display. The HDMI signal from the source travels wirelessly using no cables to the display, and a vibrant and crisp High Definition picture emerges on the HDTV Display.

Note: Multichannel compressed audio as well as analog audio are formats supported depending on the capability of the input device. Please refer to the specifications section for further details.

This product is HDCP compliant.

Features:

- Fully HDMI and HDCP compliant
- Real-time uncompressed audio/video
- Multichannel compressed 5.1 audio support
- LPCM Supported when using Analog Audio @ 32, 44.1 and 48 KHz
- PCM Supported when using HDMI @ 32, 44.1 and 48 KHz
- Dolby™ 5.1 Surround Sound output on HDMI supported with number of channels dependent on how many channels the sink device supports (DVI sink devices can only transmit 2 channels)
- Receiver Connectors: HDMI output, Analog Audio outputs (1 pair Left and Right RCA jacks)
- Sender Connectors: HDMI input

Specifications:

- Up to 100 feet line-of-sight wireless operation, uncompressed video
- Frequency band range: 5 GHz; HDMI v1.2a Compliant
- Resolutions: 640x480, 480i, 480p, 720p, 1080i and 1080p@24Hz
- Operating temperature: 0 to 50 degrees C
- Operating humidity: 10% to 90% relative humidity, non-condensing
- Power Supply / Consumption: 5V DC / 12.5W max.
- Dimensions (Sender & Receiver) : 6.5" W x 1.5" H x 6.5" D
- Dimensions (Plastic Bases, Each) : 3.4" W x 0.8-1.1" H x 8.5" D
- FCC Compliant Part 15
- Shipping Weight: 10 lbs.

Package Includes:

- (1) Wireless HDMI Extender Sender unit
- (1) Wireless HDMI Extender Receiver unit
- (1) Two 5V DC / 2.5A Power Supplies
- (1) 6-foot HDMI Cable (M-M)
- (1) User's Manual