

Vision's HDMI Powerline

Written by Bob Snyder
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Need to get HDMI signal from one room to another through solid walls?

Vision's **HDMI Powerline** is a transmitter and receiver set that sends content from your Blu-ray, TV tuner, or PC through the existing electrical power cables from one room to another.

According to Vision, it has almost no delay – just 1/33 of a second – and it is designed for ‘mission-critical’ professional audio visual installations where performance and reliability are key.

Plug everything in, turn it on, and it works by design without complex setup. The system transmits the content from one transmitter to one receiver only. Onscreen diagnostics help eliminate problems if any are encountered.

Maybe you want to move your TV to another room but you can't easily move your satellite TV box? Or would you like to duplicate the content from your tuner box to a second TV in another area? Or you have a professional AV application where you can't easily run cables and wireless won't work through the walls. This unit solves those annoying problems.

- Transmits HDMI and IR over existing electrical cables (230v only)
- 2-input HDMI switcher integrated into transmitter
- IR Pass-through so you can use your cable TV remote at the receiver

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It combines Qualcomm Powerline 500Mbps technology (also known as **Homeplug**) with the best available H.264 compression. Proprietary Quality of Service (QoS) ensures that the signal has priority and won't drop out, while the H.264 compression ensures the 1080P content maintains the highest possible quality. (H.264 is the main compression used on Blu-ray discs.)

The transmitter features two HDMI inputs and an HDMI output. A remote control is included to switch input. This remote can be used at the transmitter or receiver.

Point your satellite tuner box remote control at the receiver and the IR signal will be passed back down the power cables to your satellite box. A cabled IR receiver plugs into the receiver, and a cabled IR emitter plugs into the transmitter, allowing the transmitter and receiver to be hidden away.

Supports HDMI 1.3 with full HDCP compliance.

Note: this product depends on all items being on the same power phase. It uses the active and neutral wires in the electrical wiring.

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