



CSW300

Wireless HDMI Multicast Transmission with up to 100m Range

The Wireless HDMI Extender CSW300 from PureLink transmits brilliant FullHD wirelessly in 1080p@60 including digital audio signals via radio up to a distance of 100m to multiple receivers at the same time. The encrypted and nearly latency free transmission ensures maximum security and is free of loss.

Features

- Extreme transmission distance: 100m in line of sight to up to 4 receivers at the same time
- Wireless HD using 5G frequency for HDTV up to 1080p@60Hz
- Wireless AV data transfer for HDMI connections incl. digital audio
- Additional "loop-through" HDMI breakout port on the transmitter
- Free of loss and nearly latency free with less than 0.5 seconds delay

Up to 100m Range

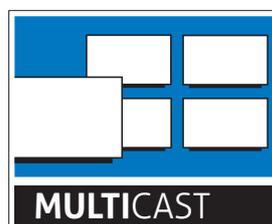
Transmit HDMI signals with up to 1080p@60Hz or rather all frame-packing 3D formats in a maximum distance of up to 100 meters - without any cable and including a nearly invisible installation. When transmitting outside of line of sight, the maximum distance can not accurately be determined and will strongly depend on the operational environment.

Up to 4 Displays with one Transmitter

The CSW300 can wirelessly transmit one HDMI input signal to up to 4 receivers. The set includes one transmitter and one receiver. The receivers can also be purchased as single units (CSW300-RX).

Additional HDMI output port and IR pass-through

The CSW300 includes an easy "IR pass-through" function for extending remote control signals. This way the connected source devices, like set-top boxes, Bluray players or other streaming devices can be controlled from display side without intervisibility. Furthermore the transmitter features an additional HDMI "loop-through" output that is able to forward the input signal to another display with a simple HDMI cable.





Specifications

Transmitter

1x HDMI Input
 1x HDMI Output (Loop)
 1x IR Output
 Dimension 130.0 x 83.4 x 26.5mm

Receiver

1x IR Input
 1x HDMI Output
 Dimensions 130.0 x 83.4 x 26.5mm

- Supported video resolutions (HDMI): 1080p, 720p, 576p, 480p
- Supported PC resolution (max.): 1920 x 1080 @60Hz (16:9), FullHD
- Supported 3D formats: Frame-Packing 1080p@24Hz, 720p@50/60Hz
- Supported audio formats (digital): compressed formats, PCM, AC3, Dolby 5.1, DTS
- Supported standards: HDMI, HDCP 2.0, EDID 1.3
- Frequency: ca. 5GHz
- Max. range: up to 100m in lone-of-sight
- System latency: max. 0,5 seconds (unscaled and latency free)
- Supported IR frequency: 30kHz - 60kHz
- Power supply 100-240V AC @ 50-60Hz, 5V1A DC
- Small housing for an understated installation
- Encrypted transmission for maximum privacy
- Delivered with power supplies and high performance antennas

Example of Use

