

WIRELESS HDMI EXTENDER

Model:CH3000W

Features

- Support WIFI wireless transmission HDMI+IR signal, up to 300 meters.
- Support HDMI1.3, resolution up to 1920*1080 @60Hz.
- The signal is encoded and decoded in a dedicated format to improve transmission efficiency and ensure smooth playback.
- Support external remote infrared expansion for remote control of the device.
- Support Automatic identification and configuration of various display modes.
- The built-in automatic balance system makes the picture smooth, clear and stable.
- Provide ESD electrostatic protection circuit to protect equipment safety.
- Easy to install, plug and play.
- Note 1.- The longest distance and best effect of the equipment can be reached in the unobstructed space.
- Note 2.- Please use on the same floor. It is not recommended to transfer upstairs and downstairs.
- Note 3.- Use the 1 input and multiple output scheme. If the pairing cannot be successful, please refer to the pairing setting instructions.
- Note 4.- Easy to use, after the power is turned on, the transmitter and the receiver are about 30 seconds. The Link light flashes to indicate a successful connection.

Diagram

Diagram





Specification

MODLE NAME	CH3000W
Transmitter port	1 x HDMI In, 1 x HDMI Out, 1 x IR, 1 x Reset
Receiver port	1 x HDMI Out, 1 x IR, 1 x Reset
Video Resolution	Supports Maximum 1920x1080P 60Hz
Housing material	Metal
Transmission distance 300m	
Wireless standard	802.11ac
Interface bandwidth	Total bandwidth 6.75Gbps
HDMI recommended maximum input / output distance	Less 5m, at 1920X1080P@60Hz
IR	3.5mm Stereo audio socket
Power Supply	AC 110V-240V 50/60HZ DC 12V
Temperature	Operating Temperature : -5°C \sim +70°C
Humidity	Operating Humidity: 5% ~ 90%

Package connects

- 4 x antenna
- 2 x DC 12V
- 1 x IR-Receiver cable
- 1 x IR-Blaster cable
- 1 x User Manual