## 1 in 8 out HDMI Splitter + Extender All-in-one Machine

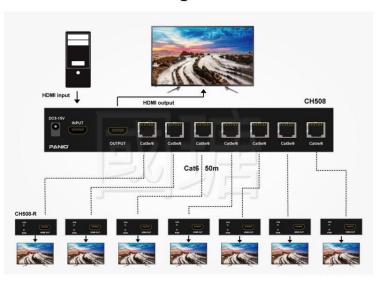
Model:CH508

#### **Features**

- Support 1 x HDMI input.
- Supports 1 x HDMI near-end output.
- Supports 7 x RJ-45 Ethernet ports for remote output.
- Extend the HDMI signal by 50 meters through the network cable. (Transmit the signal to the receiver CH508-R through the 8-core network cable)
- Support resolution 1080P @60Hz.
- Extend the original remote control of the signal source to remote use, such as the remote control attached to the TV set-top box, etc.
- Built-in 13 EDID functions.
- Pure hardware design, plug and play, no need to install additional software.
- Built-in ESD electrostatic protection circuit to protect the safety of all-in-one equipment in an all-round way.

## Diagram

#### Diagram



### **Specification**

Model Name	CH508
Transmitter	1 x HDMI input, 1 x HDMI output, 1 x IR output, 7 x RJ45
Receiver	1 x HDMI output, 1 x IR input, 1 x RJ45
Transmission wire	Cat5e or cat6 cable/ 24AWG/ Solid
Transmission distance	Using Cat6 wire, the transmission distance is about 50 meters, and the transmission distance of Cat5e wire is about 40 meters.
Supported resolution	up to 1920 x 1080 60Hz
Protocol standard	Support HDMI1.3 HDCP1.2
Cable length	Input and output can be connected to a maximum of 5 meters HDMI cable
Power supply	DC 12V 2A transmission side power supply
Dimension	Transmitter 257 × 87 × 25mm (LxWxH), Receiver 81 × 45 × 23mm (LxWxH)

# Package contents

1 X CH508 Transmitter

7 X CH508 Receiver

1 X DC 12V 2A adapter

8 X IR cables

1 X User Manual