



- 1 **THIS PRODUCT IS WARRANTED FOR 12 MONTHS FROM THE DATE OF PURCHASE.**
Subject to the conditions of this warranty, the Customer Care Centre will perform necessary service on the product without charge for parts, or labour if, in the opinion of the manufacturer/ manufacturer's agent, the product is found to be faulty within the warranty period.
- 2 This warranty only applies if the product has been installed and used in accordance with the manufacturer's recommendations (as noted in the operating instructions) under normal use and reasonable care. The warranty covers normal domestic use only and does not cover damage, malfunction or failure resulting from use of incorrect voltage, accident, misuse, neglect, build-up of dirt or dust, abuse, mis-adjustment of customer controls, mains supply problems, thunderstorm activity, infestation by insects or vermin, tampering or repair by unauthorised persons (including unauthorised alterations), exposure to abnormally corrosive conditions or any foreign object or matter having entered the product.
- 3 If warranty service is required you should:
 - Telephone the Customer Care Centre on 1300 662 946
 - Provide a copy of your purchase receipt that shows retailer's identity and date of purchase.
 - Send or bring the product to your Customer Care Centre.
Please note that freight to and/or from your Customer Care Centre must be arranged by you.
- 4 The warranties hereby conferred do not extend to any costs associated with the delivery, handling, freighting or transportation of the product or any part thereof or replacement of and do not extend to any damage or loss occurring during, or associated with transit.

**THIS WARRANTY CARD AND THE PURCHASE DOCKET
(OR SIMILAR PROOF OF PURCHASE)
SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES**

**TROUBLE SHOOTING HELP LINE
1300 662 946**

Customer Care Centre
562 Spencer Street, West Melbourne
VICTORIA 3003

Pro.2
Providing AV Solutions

This advice does not limit, override or later your guaranteed rights under the Australian Consumer Law, including remedies for any failure of the Consumer Guarantees, which may include repair or replacement or it a Major Failure (as defined under the Australian Consumer Law) a replacement or refund. These guaranteed rights cannot be varied by Pro.2 or retailers of its products and have no set time limit.

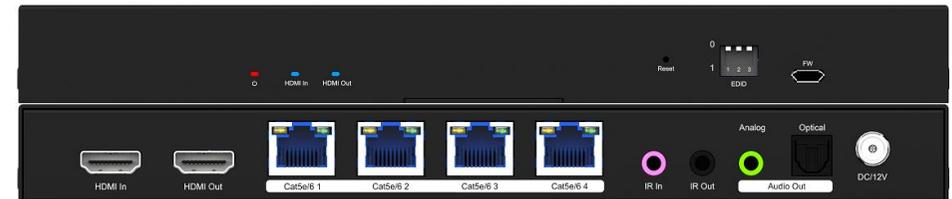
Pro.2

HDMI2.0 1x4 Splitter Extender

Support 60m(197ft) 4K@60HZ 4:4:4

Model: H4SPC4KP

OPERATION MANUAL



Notice

The information in this document is subject to change without notice. Every effort has been made in the preparation of this document to ensure accuracy of the contents, but all statements, information, and recommendations in this document do not constitute the warranty of any kind, express or implied.

Requires IEEE-568B cable termination standards and solid core cable. use SOLID/FTP CAT5E/6 cables for best results.

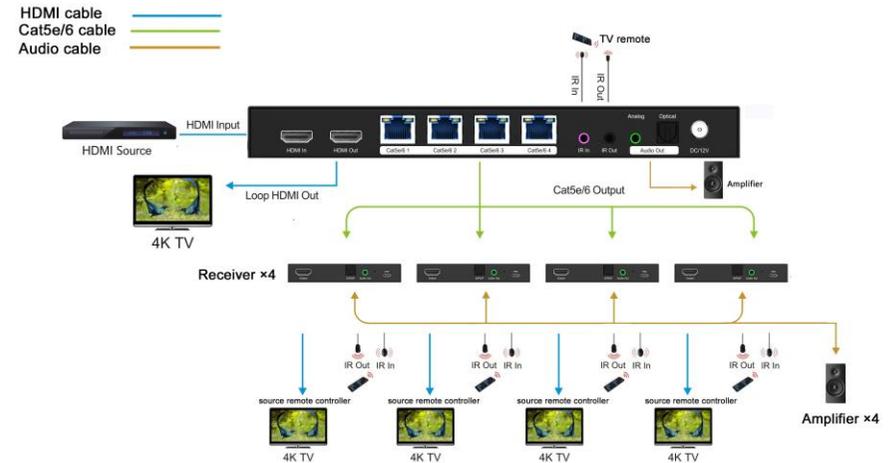
If you are running a cable 15 metres or more, make sure you use a SOLID CAT5E/6 cable. This product may not work with standard stranded ethernet cable. See related items for cabling that will work this product. 60m distance has been tested fine on F/UTP solid cat6 cable.

FYI: Most of the pre-made CAT5E/6 leads on the market are stranded cable not solid.

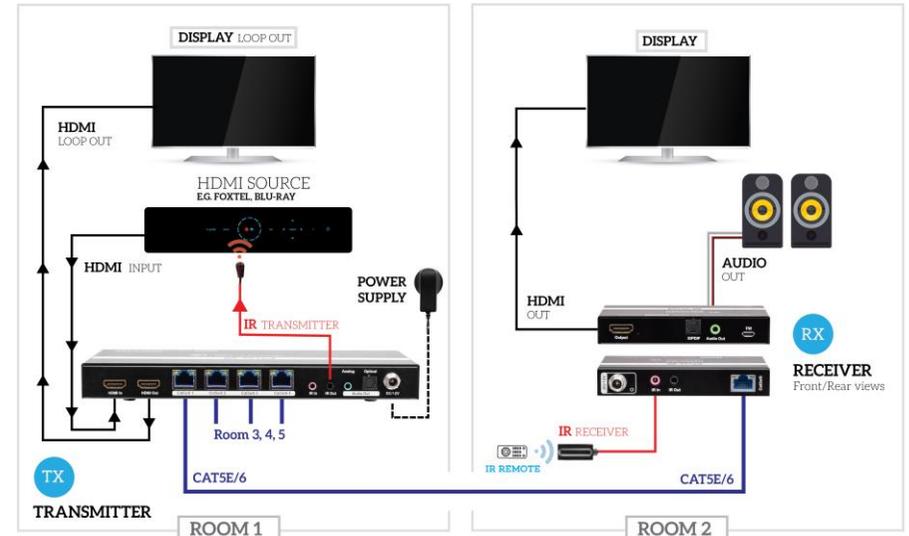
Please note: 60M distance is under perfect transmission conditions including straight cable runs with no bends, kinks, electrical interference, patch panels or wall outlets.

The Splitter has to work with Receivers

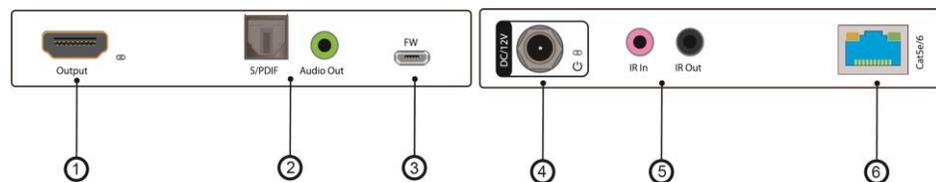
Connection Diagram



IR Connection Diagram Example (one way)



Receiver Panel Description



- ① HDMI output port
- ② Audio output ports
- ③ Firmware update port
- ④ DC 12V power input port
- ⑤ IR in and out ports
- ⑥ Cat5e/6 input port

EDID Switch Settings:

This splitter support EDID management through a 3 pin dip switch:

Up dial stands for 0; down dial stands for 1

Different digit combinations have different EDID effects according to the following table:

Switch Status	EDID Information	
000	Default-1	4K@60 4:2:0 2CH
010	Default-2	4K@60 4:4:4 2CH
001	Default-3	4K@60 4:4:4 5.1CH
100	Default-4	4K@30 4:4:4 5.1CH
110	Default-5	1080P60 2CH
111	Copy loop	Copy EDID from loop out display

Note: all other digit combinations not listed above is for EDID 4K@60 4:2:0 2CH

If any of the TVs does not support 4K, that TV will automatically be downgraded to 1080p from the receiver. It does not affect other TVs.

Factory data reset:

Factory Settings can be restored through RESET button via long press 3 seconds

Features

- HDMI2.0 splitter extender, bandwidth up to 18Gbps, deep color up to 4K@60Hz 8bit
- Distributes 1 HDMI source to 4 RJ45 output with 1 HDMI loop out
- Transmission distance up to 60m (197ft) at 4K@60Hz over Cat5e/6 cable
- HDCP2.2/1.4 Compliant
- Support analogue and Toslink SPDIF audio out on both TX and RX side
- Support HDR10, HLG
- Support LPCM2.0/5.1, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby True HD
- Support Bi-Directional wide band IR
- Support auto downscale 4K@60hz to 1080P at RX end
- Support EDID management
- Support POC(RX powered by TX)
- Support firmware updating through Micro USB port
- With one built-in reset button for factory reset

Package Contents

- 1x Transmitter
- 4x Receivers
- 1x 12V/2A DC Power Adapter
- 1 x User Manual
- 5x IR TX cables
- 5x IR RX cables
- 10x Mounting ears (2pcs for TX; 8pcs for RX)
- 1 x USB cable for future upgrade

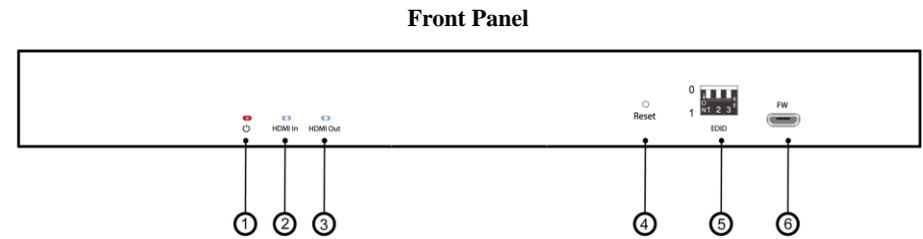
SPECIFICATIONS

Operating Temperature Range	-5 to +40°C(+23 to +104°F)
Operating Humidity Range	5 to 90%RH (No Condensation)
Input Video format	720P / 1080P / 4K@60hz
Data transfer speed rate	18 Gbps(Maximum)
Input port	1xHDMI
Output ports	4xRJ45 output port, 1xHDMI loop out
Output Video Format Supported	DTV/HDTV: 480P/576P/720P/1080P, 4K VESA resolution
Transmission Distance	60m (197ft) at 4K@60Hz
Power consumption	12.5W(Maximum)
Dimension (L×W×H)	TX: 229.5x113.4x24mm; RX:110.2x68.3x18mm
Net Weight	TX:1300g; RX:1600g(4pcs)

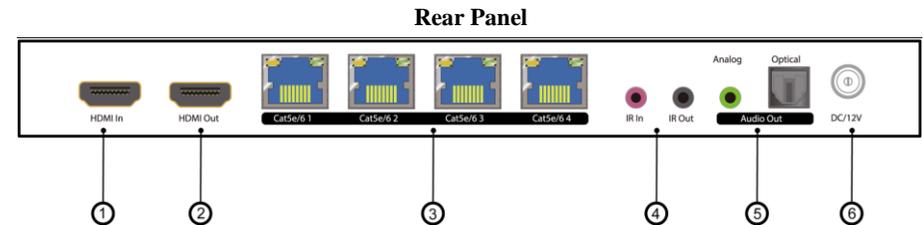
Connecting and operating

- 1) Connect the HDMI source to the HDMI Transmitter/splitter;
- 2) Connect HDMI transmitter and receiver via the Cat5e/6 cable;
- 3) Connect the HDMI output from the Receiver (RX) to the TV;
- 4) Plug the IR TX and IR RX cables into the matching IR ports of the splitter;
- 5) Plug the IR TX and IR RX cables into the matching IR ports of the receiver;
- 6) Power on the whole system.

Transmitter Panel Description



- ① Power indicator
- ② HDMI input indicator
- ③ HDMI loop out indicator
- ④ Reset button
- ⑤ EDID dip switch
- ⑥ Firmware update port



- ① HDMI input port
- ② HDMI loop out port
- ③ Cat5e/6 output 1~4 ports
- ④ IR in and out port
- ⑤ Audio output ports
- ⑥ DC 12V power input port