

4X8 HDMI2.0 Matrix & Extender

Model:HDM4410K

Features

- Input signal: 4 X HDMI2.0.
- Output signal: 4 X HDMI2.0 (local output) + 4 X RJ-45 (each remote receiver X 2 port HDMI2.0 output).
- The resolution is 1080P 60Hz at a distance of up to 70 meters, 4K60Hz at a distance of up to 40 meters, and Cat6 cable connection.
- Support HDMI2.0 4K@60Hz YUV4:4:4, 18G, HDR10, Dolby Vision (near-end output).
- No compression, no delay, suitable for 4K60Hz HDMI2.0 ultra high-quality display.
- Compatible with HDCP 2.2 / 1.4.
- Control method: Supports panel keys RS-232 IP and remote control.
- Support POC unilateral power supply (the receiver is supplied by the transmitter)
- Support wide-band bidirectional infrared control (38 ~ 56KHz).
- Built-in SPDIF + 3.5mm sound output port and 3.5mm sound input port.
- The distributed architecture is transmitted by HDBaseT technology.
- Supports 19-inch rack.
- Note 1: To extend the distribution, the receiver (HD2720K-Plus-R) is required.
- Note 2: The audio input and audio separation output cannot be used at the same time.
- Note 3: Bidirectional IR transmission, built-in all synchronous switch function.

Package contents

- 1 x Power Cable
- 1 x Remote control (battery not provided)
- 9 x IR cables
- 1 x CD for control software & user manual

Specification

MODEL NAME	HDM4410K
Input	4 x HDMI, 5 x IR, 2 x RS232, 1 x RJ-45, 1 x 3.5mm
Output	4 x HDMI, 4 x HDBT (RJ-45), 5 x IR, 4 x 3.5mm, 4 x SPDIF
Video resolution	4K@60Hz YUV4:4:4/ 4K@30Hz/ 1080P/ 1080i/ 720P/ 576P/ 480P/ 576i/ 480i
Compliance	HDMI 2.0 / HDCP 2.2
Audio	Support PCM, Dolby5.1, DTS5.1 digital audio
Maximum	1080P 70m, 4K 40m
Transmission Distance	
Power Consumption	70watts (Max.)
Bandwidth	18Gbps
Power Supply	AC 110V-240V 50/60HZ DC:12V 3A
Dimension	438mm x 394mm x 88mm (LxWxH)
Mass (Main unit)	12Kg

Diagram

Diagram

Support 4 4K 60Hz HDMI 2.0 sources extend to 40m@4K / 70m@1080P.
Each of the 4 outputs includes one HDBaseT output and one HDMI output simultaneously .

