

4 in 4 out 4K 60Hz HDMI audio and video signal matrix switcher

Model:CH4420K_B

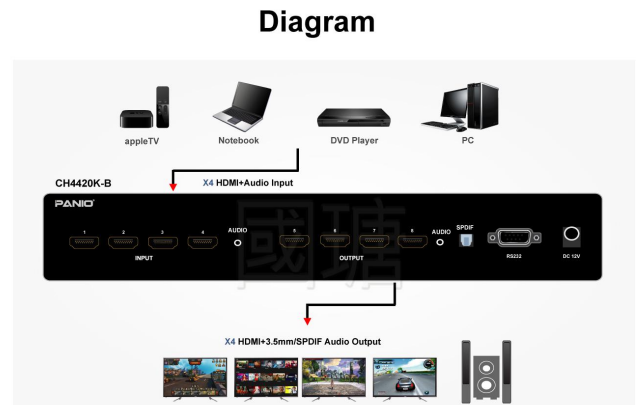
Features

- 4 in 4 out digital audio and video 4K HDMI audio and video signal matrix switcher.
- It can be selected arbitrarily, 1 input, 1 output, 1 input and multiple output or cross selection switching for each channel.
- Supports 4K @60Hz resolution, and YUV4:4:4, 18G, HDR10+, HLG, Dolby vision.
- Power-off memory function, it will automatically return to the previously set state after the next boot.
- Supports 16 manual EDID functions.
- Support HDMI 2.0, HDCP 2.2.
- Each output supports 4K down-conversion to 1080P, which solves the problem that 1080P cannot be displayed when 4K and 1080P are displayed simultaneously.
- Support sound loading input and sound separation independent output.
- Control method: button, remote control, RS-232.
- Independent power switch key.
- Each input and output has anti-static protection.

Package contents

- 1 X CH4420K_B
- 1 x remote control (Battery not provided)
- 1 X 12V/1.5A adapter
- 1 X User manual

Diagram



Specification

Model Name	CH4420K_B
Input	4 x HDMI (Type A Female), 1 x L/R Audio
Output	4 x HDMI (Type A Female), 1 x L/R Audio, 1 x SPDIF
Support resolution	4K 60hz, 3840 x 2160 @60Hz
Bandwidth	300MHz
RS-232	9PIN female
Protocol standard	Support HDMI2.0, HDCP2.2
The length of the connecting cable	can be connected to a 4K HDMI cable with a maximum length of 5 meters. If the length exceeds this length, it is recommended to use an extender to extend the distance.
Weight	940g
Control method	Button, remote control, RS-232
Power supply	AC 110V-240V 50/60HZ DC: 12V 1.5A
Power consumption (maximum)	5W
Dimensions	280 X 117.5 X 44mm (LxWxH)