

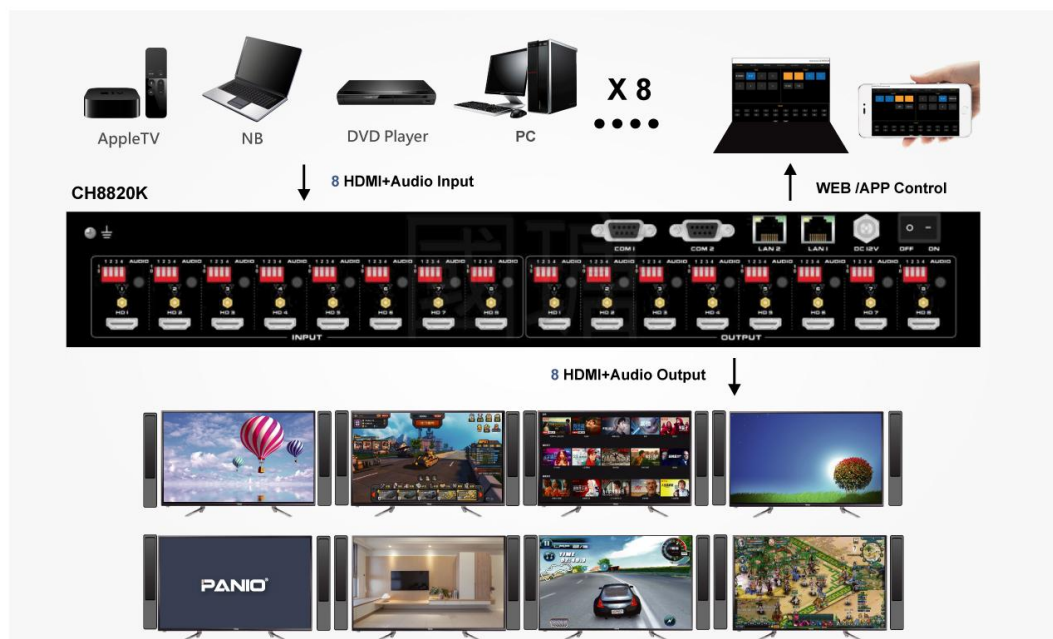
## 8x8 4K 60Hz HDMI 2.0 Matrix Switch

Model:CH8820K

### Features

- 8x8 HDMI 2.0 Matrix Switcher: The Cornerstone of Your Audio and Video Setup.
- Support 4K @60Hz resolution, and YUV4:4:4, 18G, HDR10, HLG, Dolby vision.
- 8-Input HDMI Matrix with Independent EDID for Versatile Display Solutions.
- Advanced HDMI Output with External Audio Embedding Support.
- HDMI Audio De-embedder with 3.5mm Jack: Separate and Output Audio from HDMI
- 1U Rack Installation with Premium LED Display: Advanced Front Panel Design for Optimal Performance and Control.
- Multifunctional Control Solution: Button, Remote Control, RS-232, Web GUI, APP Support.
- Effortless HDMI Management: Buttons with LED Status Display for Easy Input/Output Monitoring.

### Diagram



## Specification

Model Name	CH8820K
Input port	8 x HDMI, 8 x 3.5mm
Output port	8 x HDMI, 8 x 3.5mm
Video resolution	4K @60Hz, YUV4:4:4 backward compatible. (Max)
HDMI audio format	LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X
Color depth	48/ 36/ 30/ 24-bit
Protocol standard	Support HDMI2.0, HDCP2.2 and DVI 1.0
Bandwidth	18Gbps
Control mode	Button, Remote control, 2xRS-232, 2xTCP/IP
The length of the connecting wire	It can be connected to a 28AWG HDMI2.0 cable with a maximum length of 5 meters, with the combined input and output length not exceeding 10 meters. For distances beyond this, using an extender is recommended.

## Package Contents

- 1 X CH8820K
- 1 X Remote control (Battery not provided)
- 1 X 12V/ 3A adapter
- 1 X User manual