



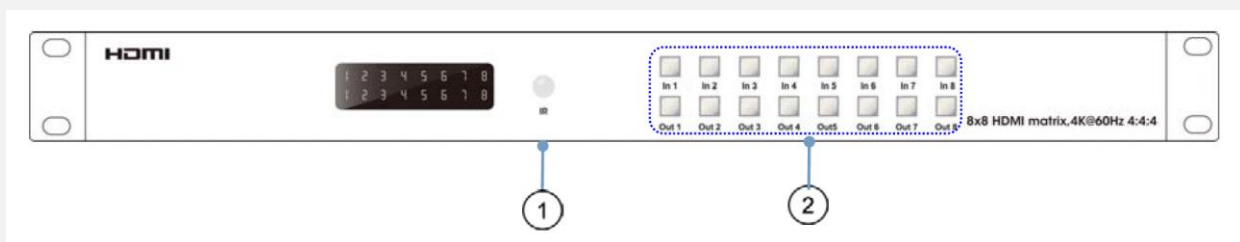
AC-HDMX 8x8
8 x 8 HDMI Matrix (4K v2.0)

Advance Connex HDMX 8x8 is 8 in 8 out true 4K HDMI matrix. It allows any source (Blue-Ray player, HD DVD player, satellite receiver, game system, etc.) to be shown on any of the four displays simultaneously. The HDMI matrix 4x4 has the ability of equalization and amplification to ensure HDMI signal's transmission through long cable without quality loss.

Features:

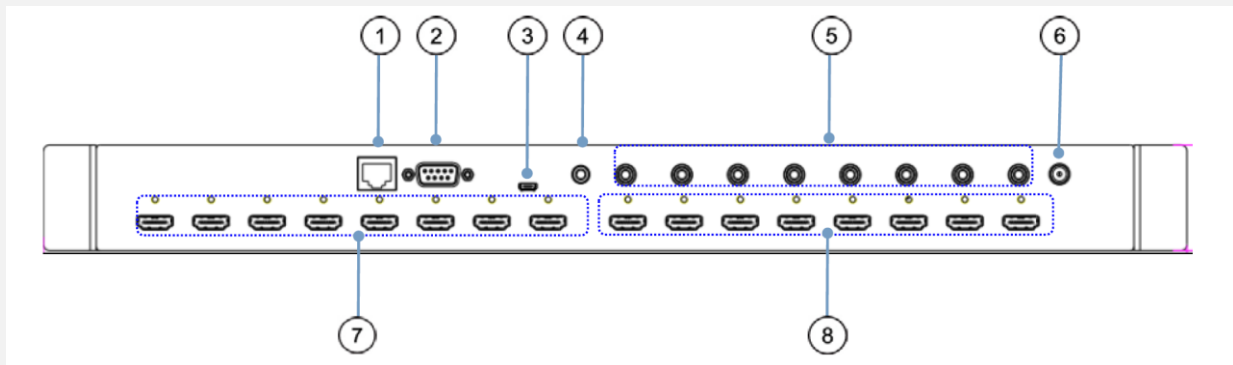
- HDMI 2.0 version (Support 4K@60Hz YUV4:4:4)
- Support 3D
- Bandwidth up to 18Gbps
- HDCP2.2 input, HDCP2.2 output
- HDCP1.4 input, HDCP1.4 output
- Support HDR10
- 8 x HDMI Input, 8 x HDMI output with 8 x SPDIF Audio
- Any one of the 8 Ultra HD sources to any one of the 8 Ultra HD displays
- Support Panel Button, Local IR, RS232 Control, IP Control, Web GUI Control
- Support Dolby True HD and DTS
- 1u rack mount design

Front Panel Description:



1. IR receiver window
2. Output video selection button

Rear Panel Description:

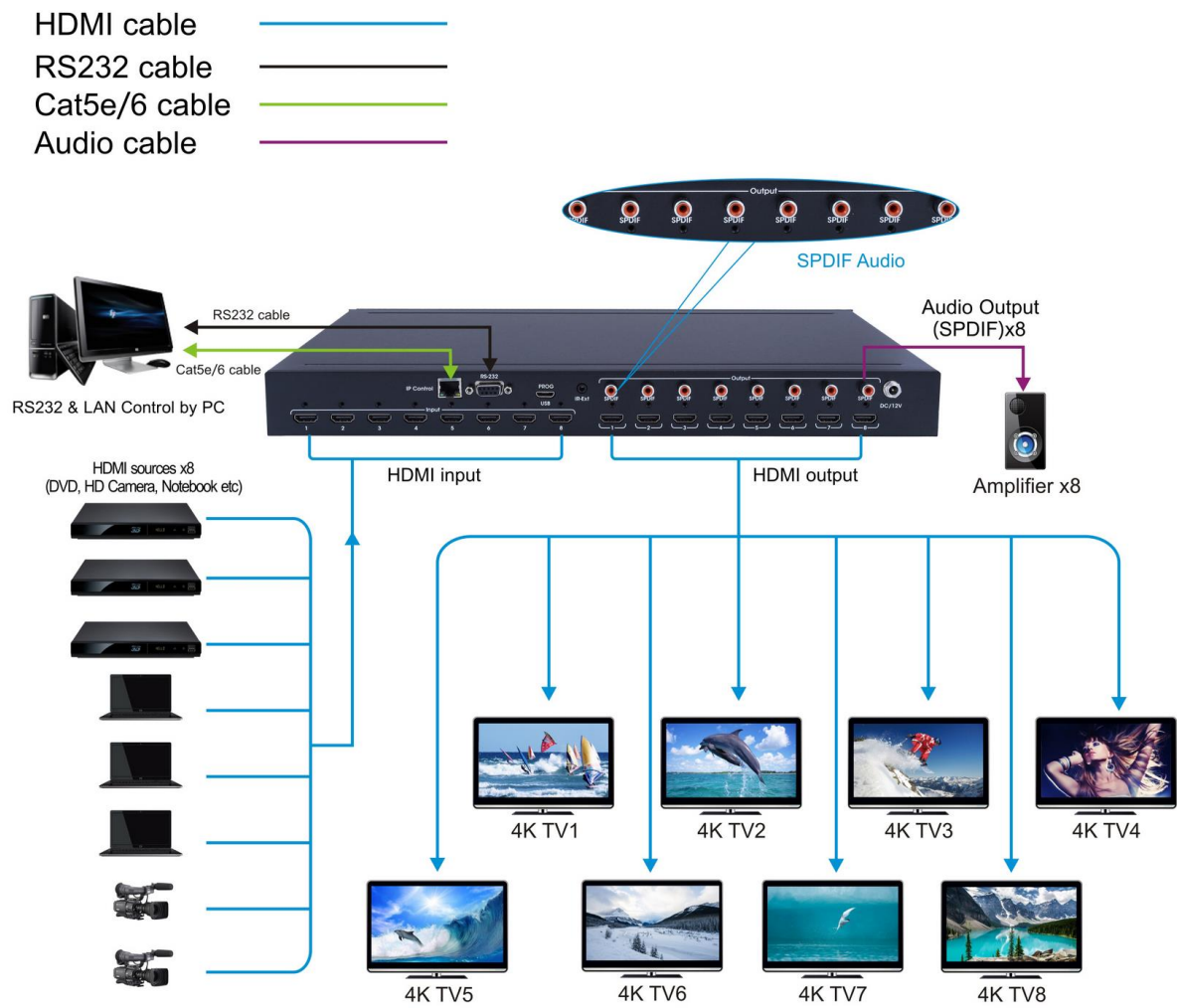


1. IP control for PC via telnet/web GUI
2. RS232 Control for PC to command the unit
3. Micro USB for firmware upgrade
4. IR input for remote control
5. SPDIF Audio output
6. DC power input
7. HDMI input ports
8. HDMI output ports

Specification:

| | |
|----------------------------|--|
| Resolution | 480p@60hz,576P@50hz,720P@60hz, 1080P@24hz,1080P@50hz,1080P@60hz,4K@24hz,4K@30hz, 4K@60hz YUV4:2:0, 4K@ 60hz YUV4:4:4 |
| Video Input Connectors | 8 x HDMI Type A, 19-pin, female |
| Video Output Connectors | 8 x HDMI Type A, 19-pin, female |
| RS-232 serial port | DB9, female |
| Ethernet port (IP control) | RJ45 female |
| IR Ext port | 1 x 3.5mm stereo jack |
| Bandwidth | 18 Gbps |
| Rack-Mountable | Rack ears included |
| Dimensions | 440 width X 220 dept X 44.5 height (mm) |
| Net Weight | 2.8 kg |
| Power consumption | 23W (Max) |
| Operating Temperature | 32°F to 104°F (0°C to 40°C) |
| Storage Temperature | 14°F to 140°F (-10°C to 60°C) |

Connection Diagram:



Package Content:

| | |
|-------------------|--------|
| HDMI Matrix | 1 unit |
| Power adapter 12V | 1 unit |
| User Manual | 1 unit |
| Remote Control | 1 unit |
| IR cable | 1 unit |
| Mounting kits | 1 pair |
| Installation CD | 1 unit |