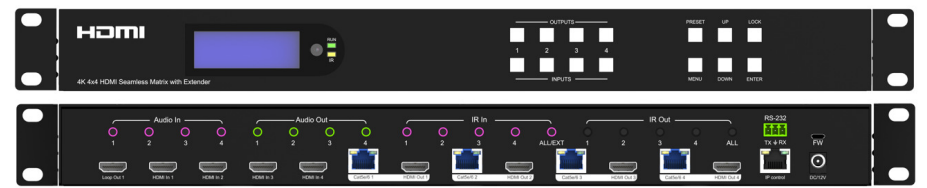# HDMI Seamless Matrix Extender

Best.nr: 20113659

70m version of HDMI 2.0 4X4 Seamless Matrix Extender with Video Wall and Multi-Viewer Mode supports 4K@60Hz 4:4:4
This Matrix Extender has 4 HDMI Inputs & 4 Outputs over Cat5e/7 LAN cable up to 70m plus 4 HDMI Loops out at local location.
Supports Audio Matrix and Wide-Band IR routing (38~56KHz)
1U Compact in size for easy plug & play installation. Matrix can be controlled via the front panel, IR, RS-232, Telnet and Web GUI

Key Features

- 70m 4x4 HDMI 2.0 Seamless Matrix, 4 HDMI Inputs to 4 RJ45 Outputs with 4 HDMI Loops out
- Supports 4K@60HZ 4:4:4 8bit, HDCP 2.2
- **Seamless Matrix Mode:** 4 in 4 out no switching delay and signal loss
- **Video Wall Mode:** Up to 7 different modes built-in and supports cascading
- **Multi-Viewer Mode:** Display 4 videos on the same screen and has multiple modes built-in
- **Audio Matrix:** Analog audio embedded & extraction, the audio can be independently switching
- Supports HDMI audio formats including Dolby-5.1, DTS-5.1
- With EDID management
- Supports PoC (Power over Cable): RX powered by TX.
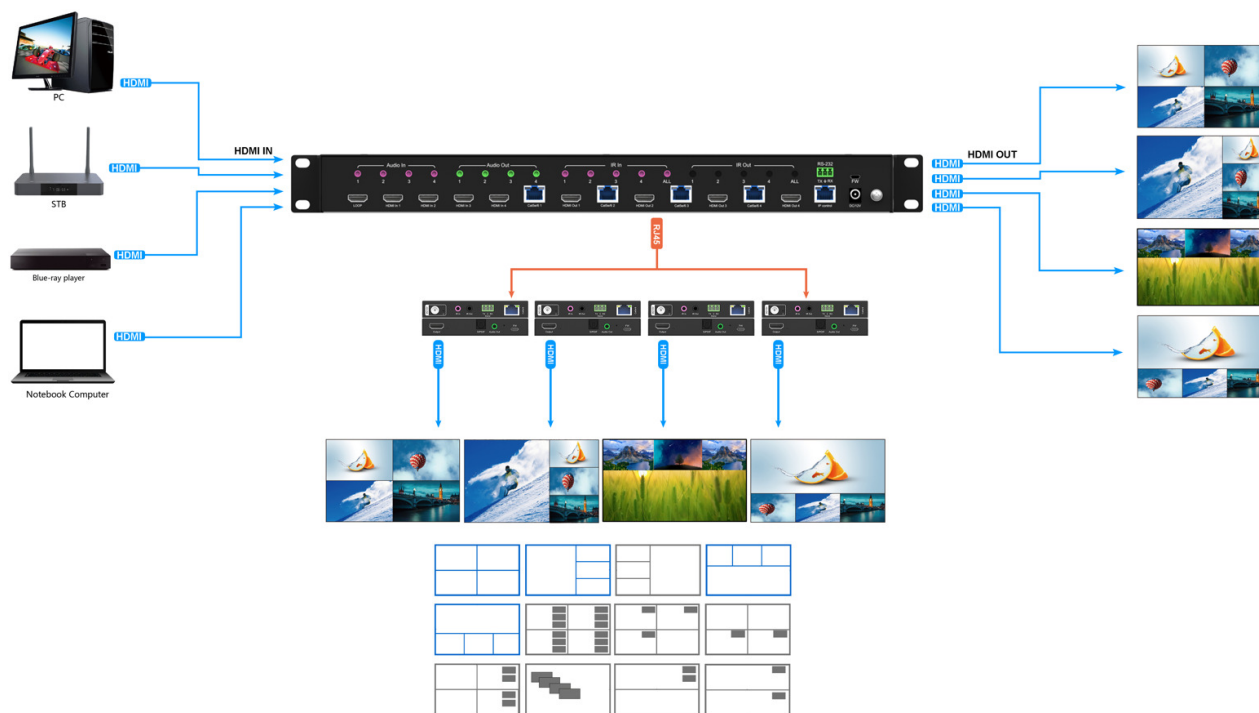- Control via Panel button, Remote, RS232, TCP/IP Control

Specifications (Matrix)

- **Video Input Connectors:** 4x HDMI Type A, 19-pin, female
- **Video Output Connectors:** 4x RJ45 female and 4x HDMI Type A, 19-pin, female
- **Audio Input Connectors:** 4x 3.5mm stereo jack
- **Audio Output Connectors:** 4x 3.5mm stereo jack
- **RS-232 Serial Port:** 1x 3pin Phoenix terminal plug
- **TCP/IP Control:** 1x RJ45, female
- **IR Port:** 10x 3.5mm mono jack
- **Power Supply:** 12V/4A power supply
- **Casing Materia:** Iron
- **Product Dimensions:** 262.2x162.5x36.1mm

Box Contents

- 1x Matrix
- 1x 12V/4A DC power adapter (5.5*2.1mm with screw)
- 1x Remote control
- 5x IR Transmitter cables and 5x Receiver cables
- 1x CD for user manual & Command list
- 1x 3Pin Phoenix terminal plug

Multi-Viewer & PIP

Video Wall