

Labgear 18Gbps 4x4+4 HDMI Matrix Kit

This compact matrix can connect four HDMI sources to up to eight displays. It features four HDMI outputs and each HDMI output is mirrored to provide an RJ45 output which can carry a 4K2K@60Hz 4:4:4 HD signal up to 70m over individual CAT6/7 cables to the receivers supplied.

18.0
Gbps

4:4:4
lossless

V2.0
HDMI™

4K2K
@60Hz

4K60
70m

V2.2
HDCP



HD2-M44K

Supports:

- HD digital audio formats such as LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio.
- One-way IR matrix function allowing control of source devices from display locations
- 4K2K to 1080P downscaling on each output
- Control using the front panel buttons, IR remote, RS-232, LAN or Web GUI
- POC, Allowing receivers to be powered remotely by the matrix unit
- Advanced EDID management and CEC control
- HDR, HDR10, HDR10+, Dolby Vision, HLG high definition formats

Kit Contains:

- 1x Matrix unit
- 1x Matrix remote control
- 1 x 12V = 2.5A Power Supply
- 1 x 1.5m RS-232 serial Cable
- 1 x 3-pin Phoenix Connector
- 4 x 1.5m IR Emitter Cable
- 4 x 1.5m IR Receiver Cable
- 10 x Mounts for Matrix & Receiver
- 1x User Manual