

Low-Cost 4K 9Gbps HDMI Video Splitter: 16-Port

VOPEX®

Simultaneously display the same Ultra-HD 4Kx2K 30Hz image from one 9Gbps HDMI video source to 16 displays



- Supports Ultra-HD 4Kx2K resolutions (3840x2160 @30Hz) and HDTV resolutions to 1080p.
- HDMI features supported:
 - HDMI 1.4
 - Dolby TrueHD, LPCM 7.1, DTS-HD Master Audio, and Dolby Digital+
 - 36-bit Deep Color
 - Bandwidth up to 9 Gbps
 - 3D
- HDCP compliant.
- Plug and play functionality – no new software or drivers required.
- Ideal for digital signage, tradeshows, or classrooms where high quality video on multiple displays is needed.

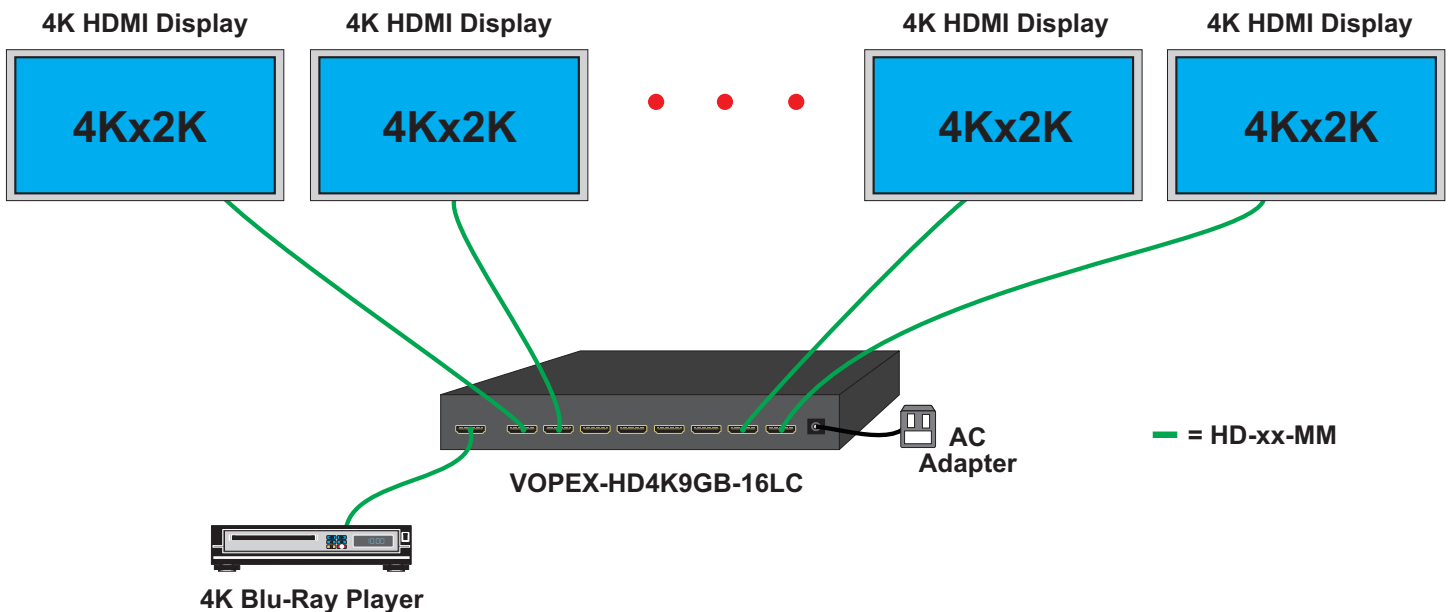


VOPEX-HD4K9GB-16LC (Front & Back)

- **Resolutions to Ultra-HD 4Kx2K 30Hz**
- **9Gbps bandwidth**
- **HDMI 1.4**

The VOPEX® 4K 9Gbps HDMI Splitter simultaneously displays the same Ultra-HD 4Kx2K 30Hz image from one 9Gbps HDMI video source to 16 displays.

Configuration and Cable Illustration



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Specifications

Video Input

- One female HDMI Type A connector.
- HDCP compatible.

Video Output

- 16 female HDMI Type A connectors.
- Supports Ultra-HD 4Kx2K resolutions (3840x2160 @30Hz) and HDTV resolutions to 1080p.
- HDCP compatible.
- Max data rate: 9 Gbps

Power

- Input: 100 to 240 VAC at 50 or 60 Hz via AC adapter.
- Output: 5VDC, 4A
- Power consumption: 15W

Dimensions

- WxDxH: 13.78x5.79x1.57 in (350x147x40 mm)

Environmental

- Operating temperature: 23 to 95°F (-5 to 35°C)
- Operating humidity: 5 to 90% non-condensing RH

Regulatory Approval

- CE, FCC, RoHS

Warranty

- Two years

Cables

- Interface cables between the video source/displays and the splitter are required for proper operation.
- Use HD-xx-MM cable to connect an HDMI source or display up to 50 feet.
- Use HD-ACT-xx-MM 4K HDMI Active Cables to connect an HDMI source of display up to 100 feet.
- Use DVI-HD-xM-MM to connect a DVI source or display.
 - Supports resolutions to 1080p@60Hz.
- Cables not included.