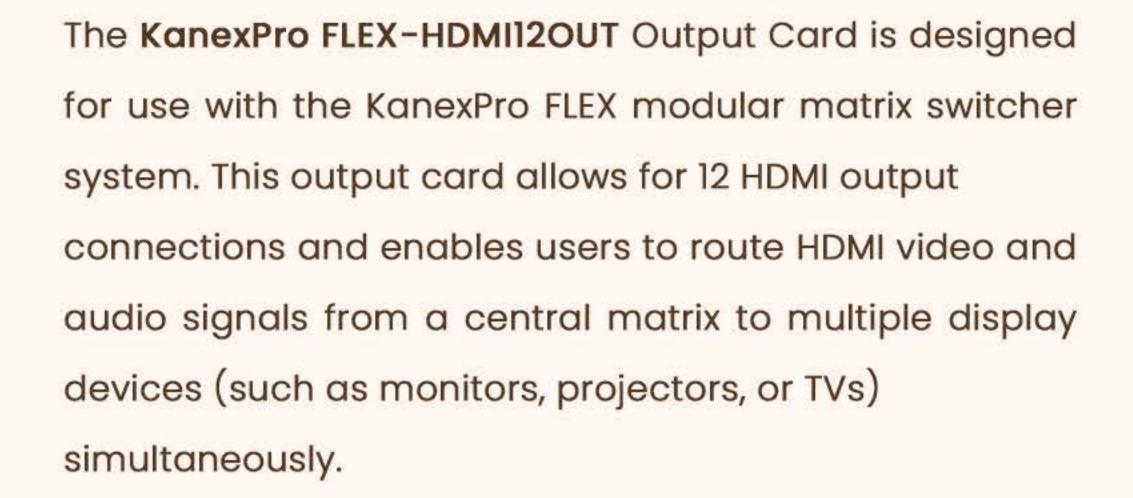


# HDMI Output Card for Modular Matrix Switcher with 12 Outputs

HDMI Output Card for KanexPro Modular Matrix

MPN: FLEX-HDMI12OUT



The KanexPro FLEX-HDMI12OUT Output Card is a powerful and flexible solution for distributing HDMI video and audio signals to 12 different displays. Its high-quality video support, HDR, and HDCP compliance make it suitable for a range of professional applications, including digital signage, control rooms, corporate AV systems, and more. The card is part of a modular system that allows for scalability and customization, and its hot-swappable design ensures minimal downtime during system upgrades or maintenance.

#### **Applications:**

- Corporate and Conference Room AV Systems
- Educational Institutions and Lecture Halls
- Broadcasting and Production Studios
- Security and Surveillance Command Centre's
- Live Events and Venues
- Residential Home Theater Systems
- Retail and Digital Signage
- Hotels and Hospitality
- Healthcare and Medical Facilities



## Key Benefits of Using a FLEX-HDMI12OUT Matrix Switcher Output Card:

- 12 HDMI Outputs for Large-Scale Distribution
- 4K Ultra HD Video Support
- HDCP 2.2 Compliance
- Modular and Scalable Design
- Hot-Swappable
- Seamless Integration into AV Systems
- Reliable Signal Distribution

The **KanexPro FLEX-HDMI12OUT** output card delivers flexibility, reliability, and high-quality performance, making it an ideal choice for complex AV installations that require distributing high-definition signals to multiple outputs.

Whether for corporate, educational, broadcast, or signage applications, this card simplifies AV management while ensuring excellent video and audio delivery.

#### **FEATURES**

- Output Ports: 12 x HDMI Type A (19-pin female)
- 4K/UHD HDMI Video
- HDMI 2.0 and HDCP 2.2 support
- Modular & Scalable Design
- Hot Swappable
- HDR Supported
- Supports Up to 18 Gbps Data rate

## **SPECIFICATIONS**

TECHNICAL	
Output Card ports	12 x HDMI Type A (19-pin female)
HDMI	2.0, 18Gbps, HDCP 2.2 support
Standards	HDMI 2.0, HDCP 1.x, HDCP 2.2
HDR	Supported
Maximum data rate	18 Gbps
Video Resolution	Up to 3840x2160 60Hz 4:4:4 (8bit)
Chroma sampling	Up to 3840x2160 RGB and YCbCr 4:4:4, YCbCr 4:2:2:/4:2:0 4:4:4 (8bit)
Colour bit depth	8, 10, 12 bits per colour