

HDMI Switching & Distribution

3x10 Switching/Distribution & 1x5 HDMI Distribution



DATASHEET

SWITCHING, ROUTING & DISTRIBUTION



VX-HDMI-3/10



VX-HDMI-1/5

Features

- Maximum Resolutions [VESA / SMPTE]:
WUXGA: 1920x1200 @ 60Hz
1080p: @ 60Hz
- HDMI Switch: (Model: VX-HDMI-3/10)
- HDMI Distribution Amp.: (Model: VX-HDMI-1/5)
- HDMI v1.3a
- HDCP compliant
- 19" Rackmount ready

Applications

- Professional audio visual installations
- Home theater connectivity
- Control centers / communication hubs
- Automation & Monitoring rooms
- Security system monitoring
- Public digital signage displays
- Airport/Train/Other mass-transit facilities
- Medical / distance learning theaters

HDMI Signal Switching & Distribution

EMCORE's VX-HDMI-3/10 HDMI switch allows you to select one out of the three (3) HDMI compliant sources (set-top boxes, DVD players, D-VHS players, computers) and distribute that signal out to as many as 10 displays. The VX-HDMI-3/10 supports HDMI 1.3a and is HDCP compliant over all channels. Switches easily between the 3 sources via front panel buttons, IR or RS232 serial interface. Output on up to ten (10) mirrored displays with HDMI connectors.

The VX-HDMI-1/5 HDMI distributor offers up to five (5) HDMI displays to be connected to a single (1) video source. Like the 3/10, the 1/5 supports 1080p and WUXGA (1920x1200). Both are CE & FCC certified.

Connection Diagram

