



VS-66HN

6x6 HDMI Matrix Switcher



The VS-66HN is a high-performance matrix switcher for HDMI signals. It reclocks and equalizes the signal and can route any input to any or all outputs simultaneously.

FEATURES

- Max. Data Rate - 6.75Gbps (2.25Gbps per graphic channel).
- HDTV Compatible.
- HDCP Compliant.
- HDMI Support - Deep Color, x.v.Color™, Dolby® TrueHD, Dolby Digital Plus, DTS-HD®, and linear PCM 7.1 surround sound.
- 3D Pass-Through.
- Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances.
- I-EDIDPro™ Kramer Intelligent EDID Processing™ - Intelligent EDID handling & processing algorithm ensures Plug and Play operation for HDMI systems.
- Output Disconnect - For each output.
- Front Panel Control Lockout.
- Memory Locations - Stores multiple switches as presets to be recalled and executed when needed.
- Flexible Control Options - Front panel, IR remote, RS-232 (K-Router Plus™ Windows®-based software is included), Ethernet (Windows®-based Ethernet Configuration Manager & Virtual Serial Port Manager is included).
- Worldwide Power Supply - 100-240V AC.
- Standard 19" Rack Mount Size - 1U. Rack "ears" included.



VS-66HN

TECHNICAL SPECIFICATIONS

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|--------------------------------|---|
| INPUTS: | 6 HDMI connectors. |
| OUTPUTS: | 6 HDMI connectors. |
| BANDWIDTH: | 6.75Gbps (2.25Gbps per graphic channel). |
| COMPLIANCE WITH HDMI STANDARD: | HDMI and HDCP. |
| RESOLUTION: | Up to UXGA; 1080p. |
| POWER CONSUMPTION: | 100–240V AC, 50/60Hz, 40VA. |
| CONTROLS: | Front panel buttons, infrared remote control transmitter, RS-232, Ethernet. |
| OPERATING TEMPERATURE: | 0° to +40°C (32° to 104°F). |
| STORAGE TEMPERATURE: | –40° to +70°C (–40° to 158°F). |
| HUMIDITY: | 10% to 90%, RHL non-condensing. |
| DIMENSIONS: | 19" x 7" x 1U (W, D, H). |
| WEIGHT: | 2.5kg (5.5lbs) approx. |
| INCLUDED ACCESSORIES: | Power cord, IR transmitter, rack "ears". |
| OPTIONS: | External remote IR receiver cable. |