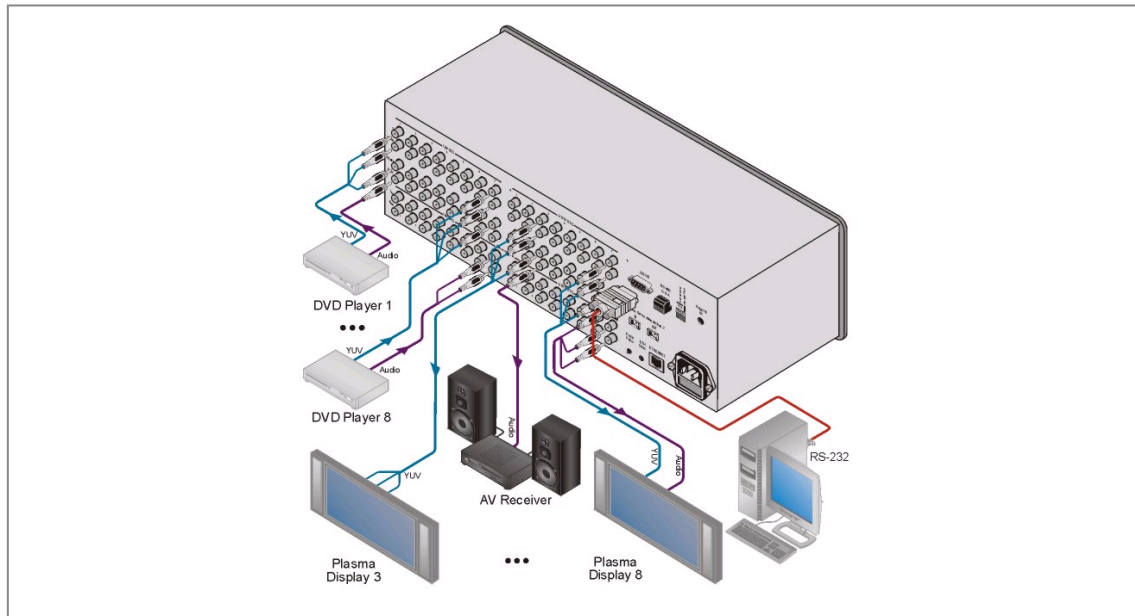


is included), Ethernet, IR remote (included).

- Front Panel Lockout.
- Worldwide Power Supply - 100-240V AC.
- Standard 19" Rack Mount Size - 3U. Rack "ears" included.

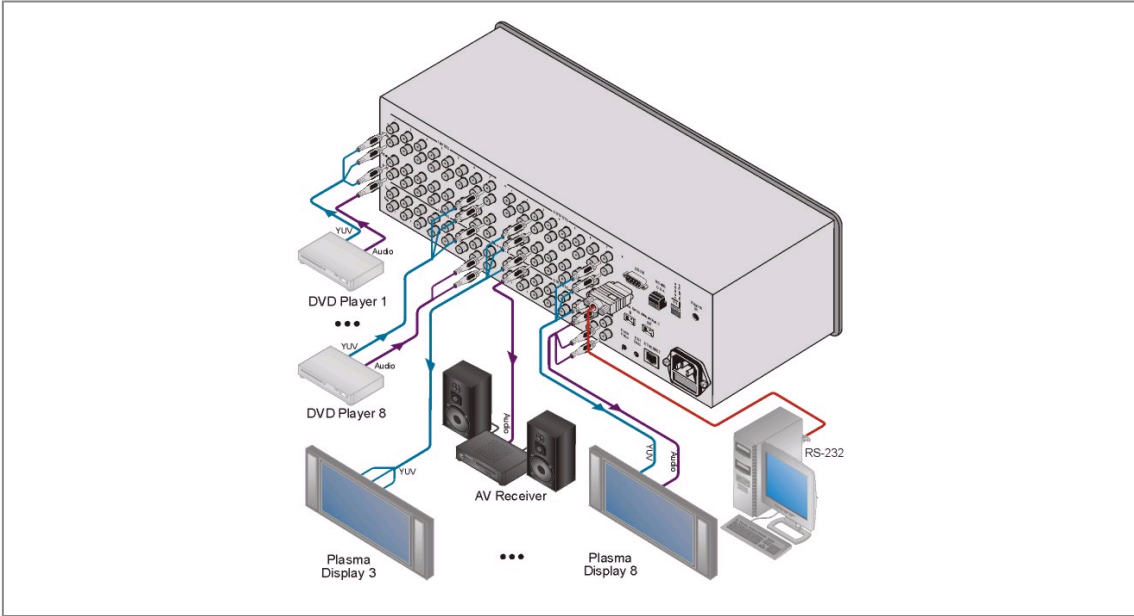


inputs to any or all outputs simultaneously.

- High Bandwidth - 90MHz (-3dB).
- HDTV Compatible.
- Toslink Audio Capability - Audio input 2 can accept either S/PDIF or Toslink audio by prolonged pressing on key of input 2. This will enable both S/PDIF and Toslink audio to be simultaneously available on audio output 2.
- Sampling Rates - Up to 192kHz.
- Programmable Audio Delay - Up to 999ms (depending on sample rate).
- Audio Breakaway Switching.
- Volume Control - When analog audio signals are available you have volume control in both inputs and outputs.
- Memory Locations - Store multiple switches as presets (salvos) to be recalled and executed as needed.
- Take Button - Execute multiple switches all at once.
- Flexible Control Options - Front panel, RS-485, RS-232 (K-Router™ Windows®-based software



- is included), Ethernet, IR remote (included).
- Front Panel Lockout.
- Worldwide Power Supply - 100-240V AC.
- Standard 19" Rack Mount Size - 3U. Rack "ears" included.



outputs. Memory Locations - Store multiple switches as presets (salvos) to be recalled and executed as needed. Take Button - Execute multiple switches all at once. Flexible Control Options - Front panel, RS-485, RS-232 (K-Router™ Windows®-based software is included), Ethernet, IR remote (included). Front Panel Lockout. Worldwide Power Supply - 100-240V AC. Standard 19" Rack Mount Size - 3U. Rack "ears" included.

- VIDEO INPUTS: - 8 sets of component video (Y, Pb/Cb, Pr/Cr) 1Vpp, 0.7Vpp, 0.7Vpp / 75Ω on RCA connectors.
- VIDEO OUTPUTS: - 8 sets of component video (Y, Pb/Cb, Pr/Cr) 1Vpp, 0.7Vpp, 0.7Vpp / 75Ω on RCA connectors.
- VIDEO MAX. OUTPUT LEVEL: - 2.8Vpp.
- VIDEO RESOLUTION: - Up to 1080p, fully loaded.
- VIDEO DIFF. GAIN: - 0.11%.
- VIDEO DIFF. PHASE: - 0.82 Deg.
- VIDEO K-FACTOR: - <0.05%.
- VIDEO S/N RATIO: - 75.5dB @5MHz.
- VIDEO CROSSTALK (all hostile): - -49.5dB @5MHz.
- VIDEO COUPLING: - DC.
- AUDIO INPUTS: - 8 S/PDIF digital audio, on RCA connectors; 1 TOSLINK optical 8 audio stereo, 5Vpp/150Ω on RCA connectors.
- AUDIO OUTPUTS: - 8 S/PDIF digital audio, on RCA connectors; 1 TOSLINK optical 8 audio stereo, 5Vpp/150Ω on RCA connectors.

AUDIO MAXIMUM DELAY TIME FOR CHANNEL 2: 32kHz – 999ms; 44.1kHz – 740ms; 48kHz – 680ms; 96kHz – 340ms.

AUDIO DELAY RESOLUTION: 1ms.

CONTROLS: Analog audio level: -50dB to 48dB; front panel buttons, Ethernet, RS-232, RS-485, IR remote control, dipswitch address selector.

POWER SOURCE: 100-264 VAC, 50/60 Hz; 14mA.

DIMENSIONS: 19-inch (W), 7-inch (D) 3U (H) rack-mountable.

WEIGHT: 4.9kg (10.8lbs.) approx.

ACCESSORIES: Power cord, Null modem adapter, Windows®-based Kramer control software, Windows®-based Ethernet Configuration Manager and Virtual Serial Port.

AUDIO THD + NOISE: 0.055% @1kHz.

AUDIO 2nd HARMONIC: 0.008% @1kHz.

AUDIO S/PDIF SAMPLE RATE: Up to 192kHz.

AUDIO RESOLUTION: Up to 24 bits.

AUDIO JITTER: <1.5ns (50Hz to 100kHz) without delay, <3.5ns (50Hz to 100kHz) with delay.

AUDIO MAXIMUM DELAY TIME FOR CHANNEL 2: 32kHz – 999ms; 44.1kHz – 740ms; 48kHz – 680ms; 96kHz – 340ms.

AUDIO DELAY RESOLUTION: 1ms.

CONTROLS: Analog audio level: -50dB to