



Roland
Professional A/V

Mfr No. XS-1HD
Rentex No. XVS4150

The Roland XS-1HD Multi-Format Matrix Switcher is a versatile, table-top 4-In/4-Out HDMI matrix switcher capable of resolution of up to WUXGA/1080p. The unit offers frame synchronization and scaling on all inputs, while three operational modes provide a variety of applications. Matrix mode allow for switching of four sources to any of four outputs, while Switcher mode allows Picture-in-Picture, key-composting, and dissolve transitions. Split mode allows Picture-in-Picture of up to three inset windows with individual position, size, and layering. The built-in audio mixer allows the HDMI audio and analog stereo input to be mixed. There’s also an “audio follow” function that switches the audio in synchronization with video transitions. The switcher offers sixteen memories allowing for easy recall when needed.

Processing	4:4:4 (Y/Pb/Pr, RGB)/10 bits 4:2:2 (Y/Pb/Pr)/10 bits
Video Input Connectors	4 x HDMI type-A (HDCP Supported)
Video Output Connectors	4 x HDMI type-A (HDCP Supported)
Audio Formats	HDMI: Linear PCM, 24-bit, 48 kHz, 2-channel
Processing	Mixer: 4-Channel (Delay: Maximum 500 ms, audio follow) Test Tone Generator
Connectors	Remote: 1 x RS-232 DB-9 type (Male) (for remote control) USB Memory: 1 x USB type-A
Preset Memory	Auto Memory Function: 16
Power	Power Supply: AC Adapter Current Draw: 2.1 A Power Consumption: 25 W
Operating Temperature	32 to 104°F / 0 to 40°C
Dimensions (W x D x H)	12.9 x 4.6 x 2.2" / 328.0 x 117.0 x 57.0 mm
Weight	2.6 lb / 1.2 kg

FEATURES

- A table-top matrix switcher that’s the width of a 13” laptop, equipped with four HDMI inputs and outputs
- High-quality 4:4:4/10-bit processing at up to WUXGA/1080p
- Frame synchronizer and scaler on all inputs
- Three operation modes Matrix Mode allow switching of 4 sources to any of 4 outputs
- Built-in eight-channel digital audio mixer handles audio from four HDMI signals and stereo analog input

