Product Spec Sheet from Rentex

Roland V-1HD Portable 4 x HDMI Input Switcher

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Rentex Product No. XVS4000



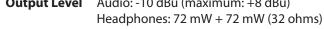
Mfr Part No. V-1HD

Roland's V-1HD 4 x HDMI Input Switcher is a portable solution for HD video production that accommodates up to four HD inputs. The inputs each have a frame buffer/TBC so that you don't need to Genlock your input sources together. You can control the switcher manually by using the built-in controls or connect it to a computer or iPad running optional software for electronic control. Select your working resolution and switch between your four input sources. Built into the switcher is a 12-channel audio mixer, which can de-embed and embed audio signals from HDMI.

Features

- 4 HDMI Inputs with Frame Buffers
- Hardware or PC Control
- 12-Channel Digital Audio Mixer
- Manual T-Bar
- Program Output and Multi-View Preview
- Picture-In-Picture, Green-Screen Keying

Video Processing	4:2:2 (Y/Pb/Pr), 8-bit	Output Impedance	Audio: 1 kOhms
Inputs	4 x HDMI Type A 1 x L/R pair RCA (audio) 1 x Stereo mini jack, mic (plug-in power supported)	Interface - Connectors	Headphones: 10 ohms 1 x MIDI input 1 x MIDI output/through
Outputs	2 x HDMI (preview, program output) 1 x L/R RCA (audio) 1 x Stereo mini jack	Power	1 x USB B (remote control from PC) Curent Draw: 1.5A Power Consumption: 18 W
Video Format	Input: 1080p: 50/59.94 1080i: 50/59.94 720p: 50/59.94	Dimensions	12.3 x 4.0 x 2.3" / 31.3 x 10.2 x 5.9 cm
		Weight	2.6 lbs / 1.2 kg
	Output: 1080p: 50/59.94 1080i: 50/59.94 720p: 50/59.94		
Audio Processing	48 kHz 24-bit Max Audio Delay: 500 ms (each channel)		
Input Level	Audio: -10 dBu (maximum: +8 dBu) MIC: -41 to -31 dBu (maximum:-1 dBu)		
Input Impedance	Audio: 15 kOhms MIC: 10 kOhms		
Output Level	Audio: -10 dBu (maximum: +8 dBu)		







Detailed Specifications