

Roland XS-1HD 4x4 HDMI Multi-Format Matrix Switcher/3 Modes (Switcher/Matrix/Split)

VIDEO	
Processing	4:4:4 (Y/Pb/Pr, RGB) /10 bits 4:2:2 (Y/Pb/Pr) /10 bits
Input Connectors	HDMI : HDMI type A x 4 (HDMI INPUT 1--4) *HDCP Supported
Output Connectors	HDMI : HDMI type A x 4 (HDMI OUTPUT 1--4) *HDCP Supported
Formats	480/59.94i (*1), 576/50i (*1), 480/59.94p (*1), 576/50p (*1), 720/59.94p, 720/50p, 1080/59.94i, 1080/50i, 1080/59.94p, 1080/50p, 800 x 600/60 (*1), 1024 x 768/60 (*2), 1280 x 720/60 (*2), 1280 x 800/60 (*2), 1366 x 768/60 (*2), 1280 x 1024/60 (*2), 1400 x 1050/60 (*2), 1600 x 1200/60, 1920 x 1080/60, 1920 x 1200/60 RB *Conforms to CEA-861-E,VESA DMT Version 1.0 Revision 11 *Frame rate is 59.94 Hz (NTSC) or 50 Hz (PAL). (*1) Input only. (*2) Output refresh rate is 75 Hz when frame rate is set to 50 Hz.
Effects	Output Mode : Switcher, Split, Matrix Transition : Mix, Cut (*3) Composition (Keyer) : 1 (*3) Others : HDCP Supported, Test Pattern Generator. (*3) These effects depends on Output Mode.
Still Image	Internal Memory : 1 Maximum Size : 1920 x 1200 pixels Format : Windows Bitmap File (.bmp) 24 bit per pixel, uncompressed
AUDIO	
Sample Rate	24 bits/48 kHz
Input Connectors	HDMI : HDMI type A x 4 AUDIO INPUT : RCA pin type
Output Connectors	HDMI : HDMI type A x 4 AUDIO OUTPUT : RCA pin type PHONES : Stereo mini type
Input Level	AUDIO INPUT : -10 dBu (Maximum : +8 dBu)
Input Impedance	AUDIO INPUT : 15 k ohms
Output Level	AUDIO OUTPUT : -10 dBu (Maximum : +8 dBu) PHONES : 72 mW + 72 mW (32 ohms)
Output Impedance	AUDIO OUTPUT : 1 k ohm PHONES : 10 ohms
Formats	HDMI : Linear PCM, 24 bits, 48 kHz, 2 ch
Processing	Mixer : 4 ch (Delay : Maximum 500 ms, Audio Follow) Test Tone Generator
OTHERS	
External Connectors	REMOTE : RS-232 DB-9 type (Male) x 1 *for Remote Control USB MEMORY : USB A type x 1 (USB Memory)
Preset Memory	16 *Auto Memory Function
Power Supply	AC Adaptor
Current Draw	2.1 A
Power Consumption	25 W
Operation Temperature	+0 to +40 degrees Celsius +32 to +104 degrees Fahrenheit
Dimensions	328 (W) x 117 (D) x 57 (H) mm 12-15/16 (W) x 4-5/8 (D) x 2-1/4 (H) inches
Weight	1.2 kg 2 lbs 11 oz
	Owner's Manual

Accessories

AC adaptor

Power cord