

# Roland XS-42H 4-In x 2-Out Multi-Format AV Matrix Switcher

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 2 (HDMI OUTPUT 1--2) * 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	Transition: Mix, Cut
Still Image	Internal Memory: 1 Maximum Size: 1920 x 1200 pixels Format: Windows Bitmap File (.bmp) 24 bit per pixel, uncompressed
AUDIO	
Sample Rate	48 kHz, 24 bits
Input Connectors	HDMI: HDMI type A x 4 AUDIO INPUT: RCA pin type
Output Connectors	HDMI: HDMI type A x 2 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	Formats
Processing	Mixer: 4 ch x 2 (Delay: Maximum 250 ms, Audio Follow)
OTHERS	
External Connectors	REMOTE RS-232: DB-9 type (Male) x 1 LAN: RJ45 x 1 USB: USB A type x 1 (Use for future expansion) USB MEMORY: USB A type x 1 (Use for USB Memory)
Functions	Scene Memory: 10 Test Pattern Generator Test Tone Generator EDID Emulator
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	242 (W) x 125 (D) x 44 (H) mm 9-9/16 (W) x 4-15/16 (D) x 1-3/4 (H) inches
Weight	1.2 kg 2 lbs 11 oz

Accessories

Owner's Manual  
Leaflet "USING THE UNIT SAFELY"  
AC adaptor  
Power cord  
Rubber feet (4 pcs.)  
Rack mount angle set