

Roland V-02HD-PAC1 Multi-Format HDMI Micro Switcher Bundle with Single Foot Switch

Video Processing

- 4:4:4 (Y/Pb/Pr), 10-bit

Input Connectors

- INPUT 1--2: HDMI type A x 2
 - * HDCP Supported
 - * Multi-format Supported

Output Connectors

- PROGRAM OUT: HDMI type A
- PREVIEW OUT: HDMI type A
 - * HDCP Supported
 - * Multi-format Supported

Input Formats

- 480/59.94i, 576/50i, 480/59.94p, 576/50p
720/59.94p, 720/50p, 1080/59.94i, 1080/50i
1080/59.94p, 1080/50p
- VGA (640 x 480/60 Hz), SVGA (800 x 600/60 Hz), XGA (1024 x 768/60 Hz)
- WXGA (1280 x 800/60 Hz), FWXGA (1366 x 768/60 Hz)
- SXGA (1280 x 1024/60 Hz), SXGA+ (1400 x 1050/60 Hz)
- UXGA (1600 x 1200/60 Hz), WUXGA (1920 x 1200/60 Hz)
 - * The refresh rate is the maximum value of each resolution.
 - * Conforms to CEA-861-E, VESA DMT Version 1.0 Revision 11.
 - * 1920 x 1200/60 Hz: Reduced blanking
 - * The video signal frame rate can be selected at the SYSTEM menu (59.94 Hz or 50 Hz).

Output Formats

- 480/59.94p, 576/50p
- 720/59.94p, 720/50p, 1080/59.94i, 1080/50i
1080/59.94p, 1080/50p
- SVGA (800 x 600/60 Hz), XGA (1024 x 768/60 Hz)
- WXGA (1280 x 800/60 Hz), FWXGA (1366 x 768/60 Hz)
- SXGA (1280 x 1024/60 Hz), SXGA+ (1400 x 1050/60 Hz)
- UXGA (1600 x 1200/60 Hz), WUXGA (1920 x 1200/60 Hz)
 - * Conforms to VESA DMT Version 1.0 Revision 11.
 - * The output refresh rates of 800 x 600--1400 x 1050 are 75 Hz when the unit's frame rate setting is 50 Hz.
 - * 1920 x 1200/60 Hz: Reduced blanking

Video Effects

- Transition: CUT, MIX (DISSOLVE), WIPE (9 types)
 - Composition: PinP (SQUARE, CIRCLE, DIAMOND), KEY (Luminance Key, Chroma Key)
- Visual Effects (14 types): MOZAIC, WAVE, RGB REPLACE, COLORPASS, NEGATIVE, COLORIZE, POSTERIZE, SILHOUETTE, EMBOSS, FINDEDGE, MONOCOLOR, HUE OFFSET, SATURATION OFFSET, VALUE OFFSET
- Others: Flip horizontal, Flip vertical, Still Image Capture, Still Image Playback, Output fade (Audio, Video: WHITE or BLACK), Test pattern output