



ROLAND V-40HD

TECHNICAL DETAILS

Video processing	Y:Pb:Pr; 4:4:4; 10-bit. Output signal 4:2:2; 8-bit
Supported video 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
Supported PC formats	640x480@60Hz; 800x600@60Hz; 1024x768@60Hz; 1280x768@60Hz; 1280x1024@60Hz; 1366x768@60Hz; 1400x1050@60Hz; 1600x1200@60Hz; 1920x1080@60Hz; 1920x1200@60Hz
Transition effects	Cut; Mix; Wipe (9 patterns)
Composition effects	PinP; DSK; Chroma Key; Luminance Key
Other effects	Output Fade
Connectors	2 x 6.3mm jack (Audio input)
Connectors	2 x HDMI (Output)
Connectors	4 x RGB (Input, 15-pin D-Sub)
Connectors	2 x MIDI (Input/output/thru, 5-pin DIN)
Connectors	1 x RS-232C (9-pin D-Sub)
Connectors	1 x Tally (15-pin D-Sub)
Connectors	4 x HDMI (Input)
Connectors	2 x RGB (Output, 15-pin D-Sub)
Connectors	4 x BNC (Composite)
Connectors	1 x BNC (Composite output)
Connectors	1 x HDMI (Preview)
Connectors	1 x USB-A
Power supply	DC 12V (AC adaptor, 4-pin XLR)
Width (mm)	317
Height (mm)	108

Depth (mm)	266
Net weight (kg)	3.4
Set contains	Power supply

PRODUCT DESCRIPTION

Roland V-40HD is a professional video mixer that comes with an individual image quality scaler for each input connector. The mixer supports 1080p video resolution with 4:4:4/10-bit internal signal processing (with 4:2:2/8-bit internal signal processing at output).

The V-40HD has four input systems, each of which consists of three types of connectors - HDMI, RGB/Component (on D-Sub connectors) and Composite (on BNC connectors). This allows you to connect up to twelve video devices. The V-40HD output offers three systems, one of which consists of HDMI, RGB/Component and Composite, the other of HDMI, RGB/Component and the last of the preview via HDMI output.

The video mixer supports the HDCP mechanism, offers Downstream Keyer, Video Fader or Wipe Pattern effects, and allows you to connect to an external disk via a USB port. A huge range of possibilities with easy, intuitive interface and advanced mixer functions are included in less than 3.5kg of weight.

SQM Multimedia Support encourages you to rent a Roland V-40HD mixer in our rental!

Product link:

<https://rentalhouse.sqm.eu/gb/mixers/212-roland-v-40hd.html>