

VR-120HD DIRECT STREAMING AV MIXER

One Operator, Multiple Audiences

AVAILABLE MARCH 2023



DEALER PRODUCT INFORMATION FILE

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Portable hybrid event audio/video mixer with direct streaming encoders

With the VR-120HD Direct Streaming AV Mixer, a single operator can confidently manage hybrid live and online productions without the need for external gear and the staff to run it.

Offering extensive audio and video I/O, a large touchscreen, and hands-on controls, this portable powerhouse gives you the tools you need to take on any mid-level production. Advanced Roland AV features make difficult tasks simple with customizable workflows, deep automation functions, remote PTZ camera control, one-touch macro sequencing, streaming over LAN and USB, and much more.

- Powerful live production automation with sequencing, macros, and scene memories
- Built-in streaming encoders for transmitting two livestreams at rates up to 1080p/60 FPS
- Record streams directly to an SDXC card for archiving, editing, and distribution
- Six 3G SDI inputs with frame rate converters
- Six 1080p HDMI inputs with frame rate converters and real-time scalers
- Support for cinema and broadcast frame rates
- Eight-layer video effects engine
- Eight total outputs: three SDI, three HDMI, USB-C streaming, and a dedicated direct streaming output
- Seven selectable output modes: Program, Sub-Program, Aux, Preview, and three Multi-View options
- 42-channel digital audio mixer with advanced effects and processing
- 16-slot still store function supports screen capture or uploaded BMP, JPEG, and PNG images with alpha channel in the internal non-volatile memory
- Enhance your livestreams with sound effects, still images, and video sources stored on an SDXC card
- Audio Player function with eight trigger pads and onboard storage for 16 audio files
- PTZ control for 12 cameras with support for multiple brands and mixed protocols
- Large seven-inch touch screen with graphical menu
- Extensive device control with Bluetooth, USB, RS-232, and LAN
- Remote control software available for iPad, macOS, and Windows
- Wireless and wired camera tally support



VR-120HD

DESCRIPTION

Portable hybrid event audio/video mixer with direct streaming encoders

NEW OR REPLACEMENT

New

COUNTRY OF ORIGIN

Japan

WEIGHTS & MEASURES

OUTER/SINGLE CARTON

1 Piece
550 x 420 x 200mm (21.6 x 16.5 x 7.9in)
8.51kg

PRODUCT

437 x 304 x 109mm (17.2 x 11.9 x 4.3in)
5.3kg (11lb 11oz)

With rack mount angles:

482 x 304 x 109mm (19 x 11.9 x 4.3in)

SKU

EAN/JAN

4957054519285



UPC

761294519288



437mm (17.2in)



304mm (11.9in)



RACK MOUNT ANGLES INCLUDED

109mm (4.3in)

IN THE BOX

- Startup Guide
- Leaflet "USING THE UNIT SAFELY"
- AC adaptor and Power cord
- Rack-mount angle x 2
- Rack-mount angle mounting screw x 6

RECOMMENDED ACCESSORIES

- Footswitch: **BOSS FS-5U, FS-6, FS-7**
- Expression pedal: **EV-5, EV-30, BOSS FV-500L, FV-500H**
- Interconnect Cables: **RCC Series**
- HDMI Cables: **RCC-HDMI Series**
- SDI Cables: **RCC-SDI Series**
- Instrument Cables: **RIC Series**