

SAFARI MONTAGE®

Mobile Broadcast Cart

Broadcast live and recorded streams with the SAFARI Montage Mobile Broadcast Cart

The SAFARI Montage Mobile Broadcast Cart is a versatile audio visual cabinet custom designed and built by AV Rover, and equipped with all the components necessary for originating and distributing a live video program.

This expandable and customizable Mobile Broadcast Cart is perfect for K-12 educational use, such as school news, announcements, theatrical performances, professional development, and even distance learning. It includes a 4U locking storage drawer with onboard power outlets and a 24" monitor mounted on an articulating arm.

The SAFARI Montage Broadcast Encoder provides unicast or multicast streams, and supports ADA mandated closed-captioning.

Supports SAFARI Montage IPTV & Live Media Streaming solutions, including Digital Signage, School News, and more.



Items pictured may vary depending on cart design and options selected.

KEY FEATURES

CART COMPONENTS

AVRover SVS200 Cart (36" H x 19" W x 24" D)
Retractable Power Cord
Master Power Switch
Heavy Duty Wheels
4U Locking Drawer
External Power Outlets (6 AC, 4 USB)
Network Cable

PRODUCTION/STREAMING EQUIPMENT

Blackmagic Design ATEM Mini Extreme Switcher with Push-Button Control Panel; Supports up to 8 HDMI Inputs and 4 Green Screens

24" Monitor with Articulating Arm for multiview: sources, preview, and program

HD Camcorder mounted on monopod with tripod style movement and quick release head; wired to switcher input 1

Rack Mounted Audio Mixer

Custom External Input Panel:

- 7 HDMI inputs to Blackmagic switcher (HDMI 1 dedicated to monopod camera)
- 4 audio inputs to mixer (2 XLR, 2 .35mm)
- 1 HDMI Program Output

2 Wireless Microphone Receivers with Handheld or Lavalier Mics (choice of 2 of either or one of each; desktop stands for handheld)

Studio Headphones with Cart Hook

SAFARI Montage Broadcast Encoder (streams unicast or multicast)

SSD Hard Drive for Recording Programs

ACCESSORIES

AA Battery Charger with 8-Pack Rechargeable AA Batteries (for wireless mics)

Assorted Cables

Cart Tools

CUSTOMIZABLE OPTIONS

2nd HD Camcorder and Tripod

Green Screen Kit with Stand and 2 Soft Lights

Remote Camera Package with HD Camera and Tripod capable of transmitting remotely as a source to the broadcast cart via network connection

DaVinci Resolve Video Editing Software

Network Switch (mounted internally) with 2 Ethernet ports on input panel to allow networking of Blackmagic ATEM Switcher¹

Blackmagic Design ATEM Mini Extreme ISO Switcher allows separate recording of Program plus all video sources in real time

¹The Blackmagic Design ATEM Mini Extreme Switcher is a network device that may be configured and accessed directly from a local laptop via an Ethernet cable or accessed over the District WAN. Accessing the switcher via the network requires an optional network switch which can be added to the cart configuration and will also provide two network ports on the custom input panel.