

Product Data Sheet: Simplex Videobox Studio

The Videobox Studio is an “all-in-one” video recording & livestream system. This smart production package with live-cutting-funktion is designed for recording or livestreaming.

General Technical Specifications

Dimensions (W x D x H) approx. 55 x 65 x 100 cm — incl. casters

Power consumption max. 350 W (depending on lighting intensity)

Video standard: Full HD (1080p/50), MPEG-4 / H.264

Source input via HDMI, output via USB (external drive or webcam interface)

In-camera recording in HD or UHD to SD card (internal recording)

1.0. Enclosure & Hardware

- 1 **Flight case with front panel & lid, service access door, and 4 swivel casters (2 lockable) made of birch plywood**
- 1 **4HE accessory drawer made of sheet steel for storing accessories**
- 1 **1HE pull-out tech tray for video switcher & accessories**
- 1 **1HE blank panel for connections & control panel**
- 1 **electrically height-adjustable lift column incl. camera platform and swiveling light arm**

2.0. Media Technology

2.1. Main Camera – Sony APS-C camera incl. zoom lens

Sony ZV-E10, Sony SEL1650 lens, incl. power supply & accessories

2.2. 16" teleprompter incl. monitor

2.3. 4-channel video switcher Blackmagic ATEM Mini

Pro incl. programming

2.4. Audio gear: Dual wireless mic set + headphones

Hollyland LARK M2S & closed-back Sennheiser headphones

2.5. Bi-color LED light incl. softbox Amaran

200X + Bowens-mount softbox 70 cm

2.6. Simplex Remote - Remote control system

Raspberry Pi 4B + Elgato Stream Deck incl. custom programming

2.7. Accessory bundle USB-C SSD drive, memory cards,

cables & adapters, and more

3.0. Dual-camera system (optional)

3.1. 2. Sony APS-C Camera in Teleprompter incl. Portrait Lens

Sony ZV E10 + Sony SEL35f18 incl. Power Supply & Accessories

3.2. Simplex Dual-Mount System

the unique dual-camera system for aligning two cameras inside the teleprompter

4.0. Mobile B-camera (optional)

4.1. Sony APS-C camera incl. zoom lens

Sony ZV E10, Sony SEL1650 zoom lens incl. accessories

4.2. SmallRig video tripod lightweight pan/tilt video

tripod incl. carrying bag.

5.0. Livestream add-on (optional)

5.1. ATEM Mini Extreme

8-channel video switcher (replaces item 2.3)

5.2. Stream Deck XL

32-button remote control unit (replaces Elgato Stream Deck Mk.2 from item 2.6.)