

BSS case for ATEM Mini Extreme

The BSS case is an "all in one" live streaming video system in the stable hard case. Each execution includes

- a 15", ergonomically foldable full HD monitor
- an integrated power pack, a fan
- as well as all connecting cables and small parts for installing an ATEM Mini Extreme or ATEM Mini Extreme ISO video mixer.

BSS-Case Extreme Basic

The basic case includes all connections of the ATEM Mini Pro / ISO with audio and headphone connection in 3.5 mm jack design. All connections are routed to the outside on the back and left side of the case. With the integrated FullHD monitor, it meets all the requirements of a director's screen and in the stable case your ATEM Mini Extreme is well protected and ready for immediate use.

BSS-Case Extreme Professional

In the Professional Case, the audio connections¹ are designed as XLR sockets with cables from Sommer Cable/Cordial and a lockable 6.35 mm jack socket is installed as a headphone connection. In addition, connection sockets from Neutrik are installed. The fan speed is thermostat controlled.

BSS-Case Extreme SDI

The Extreme SDI case is based on the Professional version. The standard version has an HDMI socket at the output (Out2). This OUT is also optionally available as an SDI version. Additional internal HDMI converters are available on request. Further optional functions can also be configured for all versions. (Option)



Case shown with optional ATEM Mini Extreme

	BSS-Case Extreme Basic	BSS-Case Extreme Professional	BSS-Case Extreme SDI
ATEM Mini Extreme ISO	Option	Option	X
ATEM SDI Extreme ISO	X	X	Option
15" Full HD-Monitor	✓	✓	✓
Integrated power supply 6.67 A	✓	✓	✓
Fan - continuous operation	✓	X	X
3.5mm audio jacks	✓	X	X
3.5 mm - headphone jack	✓	X	X
6.35 mm - headphone jack	Option	✓	✓
Fan - PWM thermostat controlled ²	X	✓	✓
Lockable 6.35mm audio sockets	X	✓	✓
Socket version Neutrik ³	X	✓	✓
2 x 3G-SDI converters ^{4,5}	X	Option	X
4 x 3G-SDI converters ^{4,5}	X	Option	X
Up to 4 x 3G-HDMI converters ⁶	X	X	Option
Up to 4 In- or OUTputs in HDMI version	X	X	Option
All OUTputs in SDI version ⁷	X	X	Option
USB charging socket	Option	Option	Option
12V battery connection	Option	Option	Option

All order parameters can be found in our shop at: <https://bss-streamingservice.de/en/shop-2/>

¹⁾ Regardless of their technical design, the audio connections on the BSS case correspond to those of the ATEM Mini Extreme: 2 x unbalanced stereo inputs

²⁾ Pulse width modulated speed control - whisper quiet operation

³⁾ The HDMI, Ethernet, XLR and jack sockets are components from Neutrik AG

⁴⁾ HDMI-SDI Micro Converter from Blackmagic Design Ltd.

⁵⁾ The SDI option is available with either a 2x or 4x SDI converter

⁶⁾ The HDMI option is available with from 1 up to 4x HDMI converters; splitting between the inputs and outputs of the converters is possible. Please contact us in this case.

⁷⁾ By default, the monitor signal is looped through to output 4 in HDMI. Optionally, this output 4 (duplicated monitor signal) is also available in SDI.

Technical specifications

Commissioning conditions

Temperature range	+5° – +40° C	
Relative humidity	20 – 90%	Not condensing
Storage temperature	-20° – +60° C	
Do not use at altitudes over 2000m above sea level		
Do not operate in a dusty environment		

Electrical connection data

Supply voltage	~230V/6,67A
Power	80 W

Height and weight

L x W x H	430 x 380 x 154 mm
approx. weight (varies depending on equipment)	7,5 kg (Basic) 8,2 kg (Professional SDI)

Delivery condition / scope of delivery

For non-ATEM Mini Extreme/ISO versions, all hardware to install one is included. The installation is carried out by the customer. The versions including the assembled ATEM Mini Extreme/ISO are supplied ready to use.

1 x BSS-Case	
1 x Power cord 1,80 m	with safety plug (CEE 7/7)
1 x 3.0 m Y audio adapter cable*	2 x 6.35 mm mono jack - 1 x 6.35 mm stereo jack

*only with BSS Case Professional Extreme/Professional Extreme SDI



BSS Case Basic Extreme Front



BSS Case Basic Extreme right side



BSS Case Basic Extreme left side



BSS Case Basic Extreme reverse side



BSS Case Professional Extreme reverse side



BSS-Case Professional Extreme SDI reverse side (with HDMI option)

Technical changes reserved.