

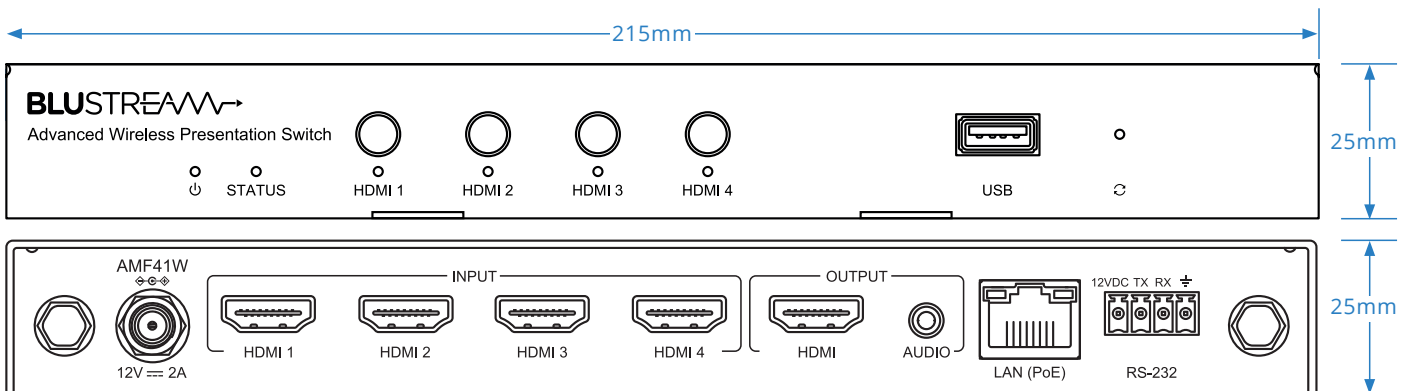
Advanced Wireless Presentation Switch

Description

The AMF41W is an advanced 4K multi-format presentation switch featuring 4 x HDMI, AirPlay and Miracast® inputs to a single HDMI output.

The AMF41W provides enhanced features including localised 2.4/5G WiFi hotspot, seamless switching, multiview presentation, video scaling and web GUI for control and configuration.

The AMF41W also features auto display control via RS-232, manual or automated source selection and control via front panel, RS-232 and TCP/IP. The AMF41W is an ideal product for your boardroom, classroom or huddle-space application.



Key Features

- Features 4x HDMI, AirPlay and Miracast® inputs which can be switched to a single HDMI output
- Localised 2.4G/5G WiFi hotspot to host AirPlay and Miracast® local streaming to AMF41W
- Multiview presentation with up to 7 concurrent video signals and configurable screen layout
- Seamless switching of sources in both single or multiview mode
- In-built video scaler with output timing up to 4K 60Hz 4:4:4
- HDMI inputs support resolutions up to 4K UHD 60Hz 4:2:0 / 4K 30Hz 4:4:4
- Supports AirPlay mirror and Miracast® point-to-point mode (up to 1080p)
- Audio breakout to analogue L/R audio
- LAN connection for integration to existing network infrastructures
- Auto display on/off feature allowing control of display via RS-232
- Web interface module for control and configuration of switch
- Control via front panel, RS-232 and TCP/IP with manual or auto source selection

Connectivity

- **Video Input Connectors:** 4x HDMI Type A, 19-pin, female
- **Video Output Connectors:** 1x HDMI Type A, 19-pin, female
- **Audio Output Connectors:** 1x 3.5mm stereo jack
- **RS-232 Serial Ports:** 1x 4-Pin Phoenix connector
- **TCP/IP Control:** 1x RJ45, female
- **USB Connectors (reserved):** 1 x USB Type A, female
- **WiFi Antenna Connections:** 2 x SMA, female
- **WiFi Specification for Europe only:**
 - 2.4GHz EIRP < 20dBm
 - 5.150-5.250GHz EIRP < 23dBm
 - 5.725-5.850GHz EIRP < 13.98dBm

Specifications

- **Dimensions (W x H x D):** 215mm x 25mm x 141mm (without feet and connections)
- **Shipping Weight:** 1.5Kg
- **Operating Temperature:** 0 C to 45 C (32 F to +113 F)
- **Storage Temperature:** -20 C to 70 C (-4 F to +158 F)
- **Power Supply:** Class 1 802.3af PoE PD or 12V/2A DC



Included Accessories

WiFi Antenna Connections:	2 x SMA, female
mounting brackets	2 x 6-8mm Wings
Power Supply	Class 1 802.3af PoE PD or 12V/2A DC

Control

TCP/IP
RS-232
Web GUI
Auto Switching
Front Panel

RS-232 Connectivity

Baud Rate:	57600 bps
Data Bit:	8-bit
Parity:	None
Stop Bit:	1-bit
Flow Control:	None

Regulatory Compliance



CAN ICES-3 (B)/NMB-3(B)

Blustream cannot be held responsible for errors in typography or photography. Specifications are subject to change without notice.