

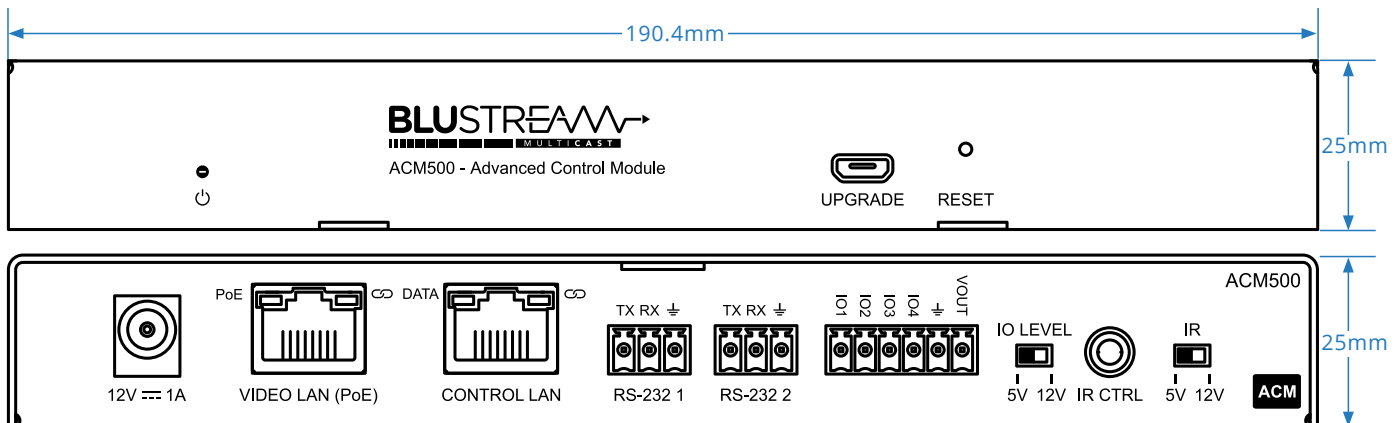
Advanced Control Module

Description

Our UHD SDVoE Multicast distribution platform allows distribution of the highest-quality, uncompressed 4K with zero latency Audio/Video over copper or optical fibre 10GbE networks.

The ACM500 Control Module features advanced third party control of the SDVoE 10GbE Multicast system using TCP / IP, RS-232 and IR. The ACM500 includes a web interface module for control and configuration of the Multicast system and features 'drag and drop' source selection with video preview and independent routing of IR, RS-232, USB / KVM, Audio and Video.

Pre-built 3rd party control system drivers are available to simplify Multicast product installation and negate the need for an understanding of complex network infrastructures.



Key Features

- Web interface module for configuration and control of the Blustream SDVoE 10GbE Multicast system
- Intuitive 'drag & drop' source selection with video preview feature for active monitoring of system status
- Advance signal management for independent routing of IR, RS-232, USB/KVM, audio and video
- Auto system configuration
- 2x RJ45 LAN connections to bridge existing network to Multicast video distribution network, resulting in:
 - Better system performance as network traffic is separated
 - No advanced network setup required
 - Independent IP address per LAN connection
 - Allows simplified TCP / IP control of Multicast system
- Dual RS-232 ports for control of the Multicast system or pass-through of control to remote third party devices
- 5V/12V IR integration for control of Multicast system
- PoE (Power over Ethernet) to power Blustream product from PoE switch
- Local 12V power supply (optional) should Ethernet switch not support PoE
- Support for IOS and Android App control
- 3rd Party drivers available for all major control brands

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Connectivity

- Ethernet ports: 2x 1GbE LAN RJ45 connector (1x PoE support)
- RS-232 serial ports: 2x 3-Pin Phoenix connector
- I/O port: 1x 6-Pin Phoenix connector
- IR Input port: 1x 3.5mm stereo jack
- Product upgrade: 1x Micro USB, female

Specifications

- Dimensions (W x D x H): 190.4 mm x 93mm x 25mm
- Shipping Weight (Kit): 0.62kg
- Operating Temperature: 32°F to 104°F (0°C to 40°C)
- Storage Temperature: -4°F to 140°F (-20°C to 60°C)
- Power Supply: PoE or 12V/1A DC
- PoE draw: 7.9W (typical), 8.4W (max load)

Included Accessories

IR Cable	3.5mm to 3.5mm Cable
Mounting Accessories	4 x Rubber Feet 1 x Mounting Kit

RS-232 Connectivity

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

Regulatory Compliance



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