

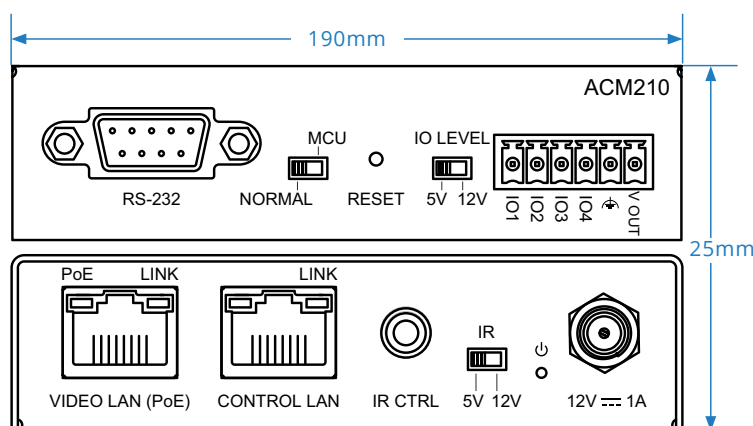
Advanced Control Module

Description

Our Multicast distribution platform allows distribution of HDMI video over a 1Gb Network switch. The ACM210 Advanced Control Module allows for third party control of the Multicast system using TCP/IP, RS-232 and IR.

The ACM210 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 video, audio, IR, RS-232, USB / KVM and CEC.

Major third party drivers 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 Multicast system
- Intuitive 'drag & drop' source selection with video preview feature for active monitoring of system status
- Advanced signal management for independent routing of IR, RS-232, USB / KVM, audio and video
- Auto system configuration
- 2 x 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
- RS-232 integration for control of Multicast system
- 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 major control brands

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Connectivity

- Ethernet port: 2 x LAN RJ45 connector (1x PoE support)
- RS-232 serial port: 1 x DB-9 female
- GPIO port: 1 x 6-Pin Phoenix connector
- IR Input port: 1 x 3.5mm stereo jack

Specifications

- Dimensions (W x D x H): 96mm x 110mm x 26mm
- Shipping Weight: 0.6kg
- Operating Temperature: 32°F to 104°F (0°C to 40°C)
- Storage Temperature: -4°F to 140°F (-20°C to 60°C)
- PoE Consumption: 4.0W (typical), 4.5W (max load)

Included Accessories

IR Cable	3.5mm to 3.5mm cable
GPIO Connector	6-pin Phoenix Connector

Control

TCP/IP
Web GUI
iOS / Android App
RS-232
IR

RS-232 Connectivity

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

Regulatory Compliance



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