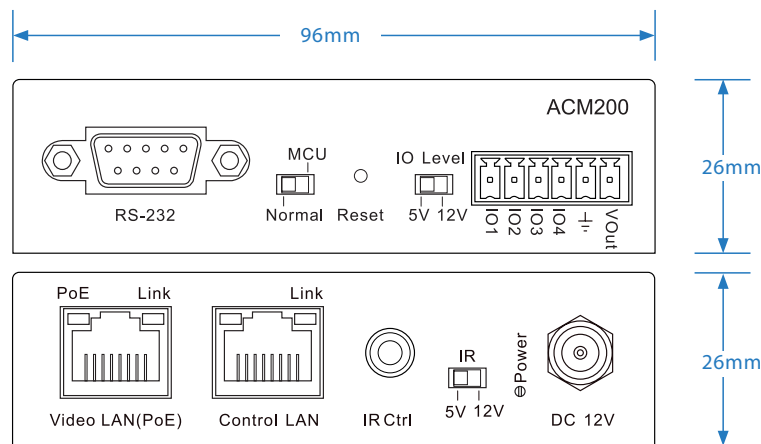


Multicast Advanced Control Module

Description

Our Multicast distribution platform allows distribution of HDMI video over a 1Gb Network switch. The ACM200 Advanced Control Module allows for third party control of the Multicast system using TCP/IP, RS-232 and IR.

The ACM200 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 fixed 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 a PoE switch
- Local 12V power supply (optional) should Ethernet switch not support PoE (PSU not supplied)
- iOS and Android App available - search "Drag and Drop TV"
- 3rd Party drivers available for major control brands



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 ports:** 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 draw:** 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



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