



HDMI In-line Controller with IR, RS-232, CEC, Signal Sensing & 12V Trigger Outputs

HD11CTRL

SKU: 129062 UPC: 9340240000000

Blustream HD11CTRL HDMI in-line controller is an automated room control solution including display on / off control via CEC, RS-232 and IR when a HDMI signal is sensed on the input.

External relay inputs allow third-party triggers for integration with devices such as sensors or switches. The HD11CTRL will also help with HDMI compatibility, HDCP 2.2, clock stretching, EDID and handshaking issues that can be common problems when distributing HDMI signals especially 4K.

The HD11CTRL supports full HDMI 2.0 and HDCP 2.2 with video resolutions up to and including 4K @ 60Hz 4:4:4.

Features

- Automated in-line HDMI control module
- Supports HDMI 2.0 18Gbps specification including HDR
- Supports resolutions up to 4K UHD 60Hz 4:4:4 8-bit (18Gbps)
- Supports all known HDMI audio formats including Dolby TrueHD, Atmos and DTS-HD Master Audio transmission
- Can help to solve most HDMI EDID, HDCP, compatibility and handshaking issues
- Automatic display on / off control via CEC, RS-232 or IR
- Relay control for interface to third-party devices such as automated projector screens
- Contact closure input for connection from third-party devices such as sensors or switches
- HDCP 2.2 compliant with advanced EDID management