

## **AVPro Edge AC-EX150-HD-C9R 150m IR/RS232 Pass-Through Full HD Standard Cloud 9 Extender (Receiver)**

The AVProEdge Cloud 9 is a robust HDMI distribution switch that is perfect for projects where control and limitless expandability are important. With AIMS (Active Instant Matrix Switching) and a fully customizable quadviewer, the Cloud 9 is the right choice for a variety of A/V installations.

In certain situations such as a commercial environment it is not always feasible to install lengthy HDMI cables. This can be time consuming, expensive, and introduce signal problems. In a lot of cases the system will already have a Category cable infrastructure. This is no problem for the Cloud 9! Simply add one of AVProEdge's 4 different extenders and the installation will be a breeze!

The AC-EX150-HD-C9R was built specifically for the Cloud 9. It can extend an uncompressed 1080p video signal up to 150 meters over a single CAT - 6a/7 UTP/STP. Installation is simple! Only 3 connections need to be made; the Category cable as an input, a short HDMI cable from the output to the display, and power will be provided the included power supply. Because of its slim design, the AC-EX70-UHR-R can be mounted virtually anywhere and is even rack mountable.

### **Features:**

- HDMI 2.0
- 4K60 4:2:0, 4K30 4:4:4
- HDR Support up to 4:2:2 12 Bit
- Supports 3D
- HDCP 2.2 & Earlier
- CEC Pass Through
- 100M (330ft) on 1080P (Cat6a)
- Up to 70m (230ft) on 4K (Cat6a)
- Bi Directional 48v PoE
- Ethernet hub & extension
- Audio Extraction on Tx (SPDIF, Balanced 2ch, PCM Only)
- EDID Management
- I-Pass Feature for control system "pass-through IR"
- 3-20v protection circuit built in for safe IR transport
- Bi Directional RS232 Transport
- IEEE PoE for universal HDBaseT Installations
- Compatible with HDBaseT displays, projectors, AVR's
- Supports uncompressed PCM 2- Ch., LPCM 5.1 & 7.1, Dolby Digital, DTS, Dolby TrueHD, DTS HD-Master Audio, Atmos on HDMI
- Can Cascade