

## HD video and audio Cat5 receiver module

The Hornet is an innovative receiver module for conversion from Cat5 to unbalanced RCA outputs. The Hornet has six signal pathways, three for high definition component video, two for analog stereo, and one for composite video or digital audio.

The receiver features a patented automatic equalization circuit that will ensure peak performance at up to 1000' of Cat5e cables.

The Hornet is completely powered by the matrix switch unit, so local power supplies are never needed. In addition the receiver can be powered by a single Cat5 cable in the case that audio is not required in the zone.

### Features

- \* HD component video (YPbPr) up to 1000'
- \* Left and Right stereo audio
- \* Composite video or digital audio (SPDIF)
- \* Automatic equalizer for cable length compensation
- \* No local power supply needed
- \* Single Gang Decora or surface mount box



Hornet IW (in wall)

### Specifications

|                            |                       |
|----------------------------|-----------------------|
| Power from matrix Switch:  | 24VDC @ 3W            |
| Video Bandwidth:           | 140MHz+ (up to 1080p) |
| Composite Video Bandwidth: | 10MHz                 |
| Audio Bandwidth:           | 100KHz                |



Hornet SM (surface mount)

**Designed and Manufactured in the USA by:**  
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