

# 3G ULTRA VBS-HDIP-509POE

Just Add  
**Power**  
AV over IP Solutions

## 4K Daisy-Chain Receiver with added POE Network Out



The Just Add Power 3G Ultra 509POE Receiver distributes 4K video and supports all lossless audio formats over a single Catx cable.

The 509POE receives and processes a 4K or lower-resolution source from a Just Add Power Transmitter and distributes video to the designated display; features a network out port and DHCP integration; supports multiple receivers on single LAN port - along with all the 4K Receiver system wide features from the 3G Ultra product line.

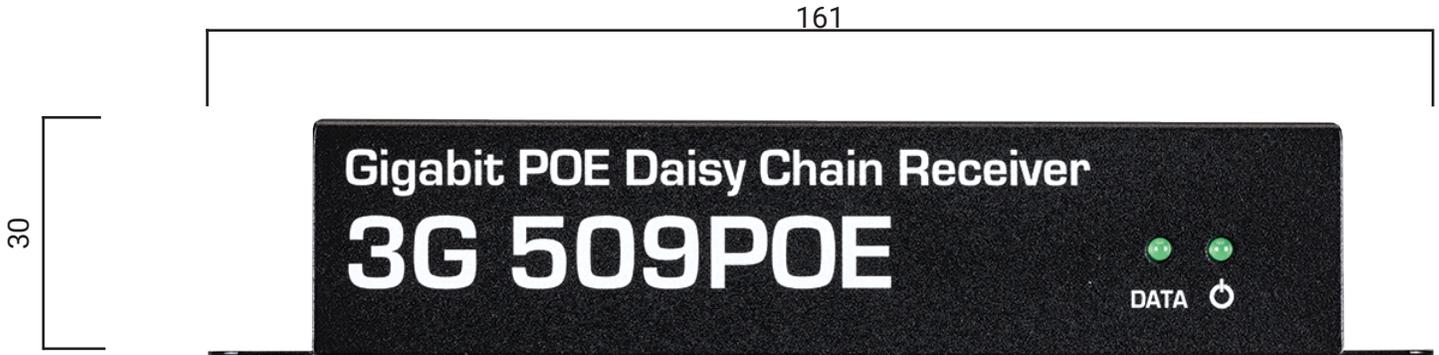
### Features

|                         |  |                                    |   |
|-------------------------|--|------------------------------------|---|
| <b>DHCP Integration</b> | Provide internet connectivity to a smart device through the same CATx cable that connects the Just Add Power matrix to that device using a DHCP server integrated Receiver | <b>Image Pull</b>                  | Preview an image from any source or display in any web browser or control system - up to 10 fps |
| <b>Image Pop</b>        | Display a custom logo or message as an overlay on any active screen  | <b>Integrated Endpoint Control</b> | Control endpoints with RS232, IR and CEC  |
| <b>Image Push</b>       | Load a custom default image or logo for when no source is displayed onscreen   | <b>Video Rotation</b>              | Rotate your video by 90° for portrait or landscape display                                      |
|                         |  | <b>Video Wall</b>                  | Can use with 709P2P Transmitter for video wall function   |

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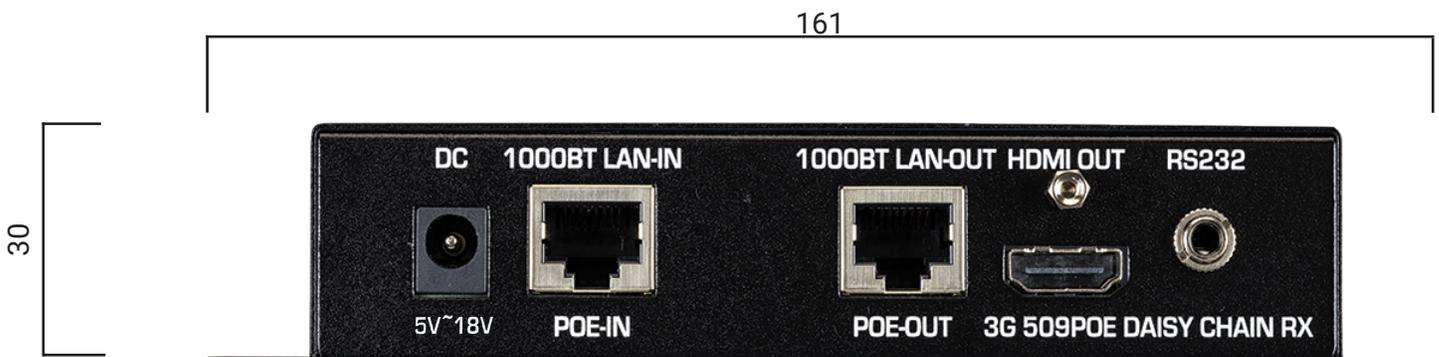
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## Front of Device:



All measurements in millimeters (mm)

## Back of Device:



All measurements in millimeters (mm)

## Specifications

|                                |  |  |   |
|--------------------------------|--|--|---|
| <b>Bandwidth</b>               | 180-500 Mbps   | <b>POE + POE Out</b>                   | 802.3at POE+ (30W)  |
| <b>Compliance</b>              | HDCP 2.2<br>RoHS/FCC/CE  | <b>Ports</b>                           | Gigabit Ethernet In<br>Gigabit Ethernet Out<br>HDMI Out<br>3.5mm RS232 w/null modem |
| <b>Dimensions &amp; Weight</b> | 161 x 30 x 123 mm<br>6.3" x 1.2" x 4.8" in<br>0.36 kg / 0.8 lb | <b>Power Supply<br/>(not included)</b> | 5V-18V<br>5.5mm/2.1mm, Positive tip   |
| <b>Encryption</b>              | AES-128 Encryption   | <b>Supported Resolutions</b>           | Up to 4096x2160<br>(interlaced & progressive)                                       |
| <b>Operating Temp</b>          | 0-60 °C / 32-140 °F  |  |   |