

# 1080p Standard Decoder (Receiver)

The 505POE Decoder (Receiver) combines the enhanced audio and feature-set of the Ultra Series system with the maximum 1080p resolution of Omega Series devices.

The 505POE Decoder (Receiver) processes a 1080p or lower-resolution source from a Just Add Power Encoder (Transmitter) and distributes video to the designated display; supports all audio formats and HDCP 1.4; along with all the 1080p Decoder (Receiver) system wide features from the Omega Series product line.



## Features

<b>HDCP 1.4</b>	Display content with HDCP 1.4 copy/content protection on any HDMI screen in your system	<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>Scalability</b>	Fully compatible with all Ultra and Omega Series devices
		<b>Video Rotation</b>	Rotate your video by 90° for portrait or landscape display

# OMEGA Series

## OM-505POE (VBS-HDIP-505POE)

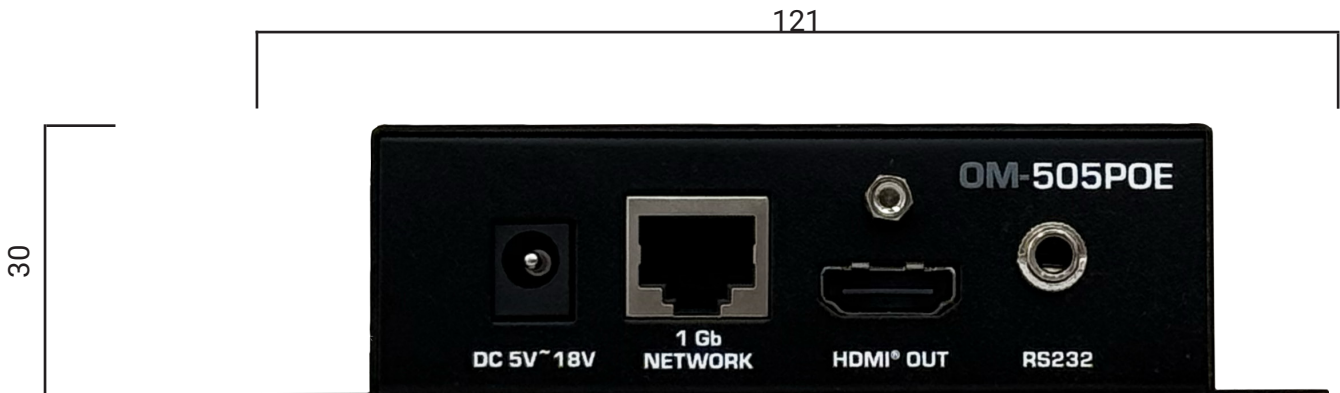
Just Add  
**Power**  
AV over IP Solutions

### 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</b>	IEEE 802.3af (10W)
<b>Compliance</b>	HDCP 2.2 RoHS/FCC/CE	<b>Ports</b>	Gigabit Ethernet HDMI Out 3.5mm RS232 w/null modem
<b>Dimensions &amp; Weight</b>	121 x 30 x 125 mm 4.8" x 1.2" x 4.9" inch 0.36 kg / 0.8 lb	<b>Power Supply (not included)</b>	5V-18V 5.5mm/2.1mm, Positive tip
<b>Encryption</b>	AES-128 Encryption	<b>Supported Audio &amp; Video</b>	<b>Audio:</b> All Audio Formats <b>Video:</b> Up to 1920x1200 (interlaced & progressive)
<b>Operating Temp</b>	0-60 °C / 32-140 °F		