4K Point-To-Point Encoder (Transmitter) with POE Injector

The Ultra Series 709P2P Encoder (Transmitter) utilizes a single power input to distribute video, audio, and power over Ethernet to all downstream devices over the network.

Specfically Built for Point-to-Point up to 30W

Combine with any Just Add Power Decoder (Receiver) to create a simple point-to-point connection, or with the 509POE Daisy-Chain Decoder (Receiver) to distribute video, audio and POE.

Ideal for video wall installations

Features

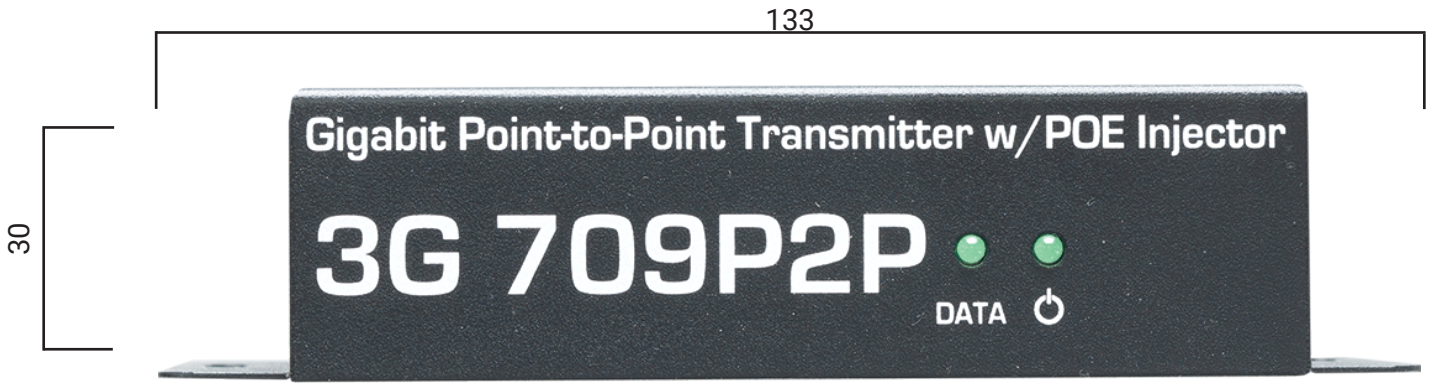|				
Audio	All audio formats supported		**Image Pull**	Preview an image from any source or display,in any web browser or control system, at up to 10 fps
Integrated Endpoint Control	Control endpoints with RS232, IR, and CEC		**Scalability**	Fully compatible with all Ultra and Omega devices

ULTRA Series
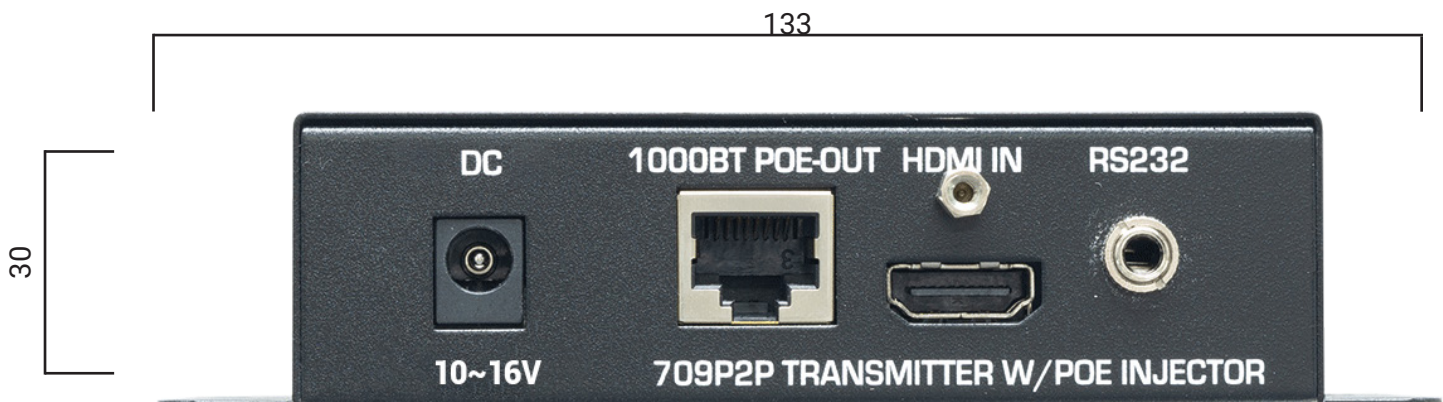# UL-709P2P (VBS-HDIP-709P2P)

Just Add Power
AV over IP Solutions

Front of Device:

133

30

All measurements in millimeters (mm)

Back of Device:

133

30

All measurements in millimeters (mm)

Specifications

Bandwidth	180-500 Mbps	**POE + POE Out**	IEEE 802.3at (20W - 30W)
Compliance	HDCP 2.2 RoHS/FCC/CE	**Ports**	Gigabit Ethernet HDMI In 3.5mm RS232 w/null modem
Dimensions & Weight	133 x 30 x 125 mm 5.2" x 1.2" x 4.9" inch 0.36kg / 0.8 lb	**Power In**	10~16V 20 watts minimum 5.5mm/2.1mm, Positive tip
Encryption	AES-128 Encryption		
		Supported Resolutions	**Audio:** All Audio Formats
Operating Temp	0-60 °C / 32-140 °F		**Video:** Up to 4096x2160 (interlaced & progressive)