

4K Encoder (Transmitter) with Dolby DSP, USB, Stereo Out, Mic- & Line-in

The Ultra Series 718AVP Encoder (Transmitter) distributes 4K video over a Cat5e or greater network cable while providing Dolby Digital 5.1 downmixing for an immersive audio experience.

The 718AVP encodes a 4K or lowerresolution source device into an IP signal and sends it over the network with ultra-low latency and instant switching; and supports USB 2.0 and KVM; along with all the 4K system wide features from the Ultra Series product line.



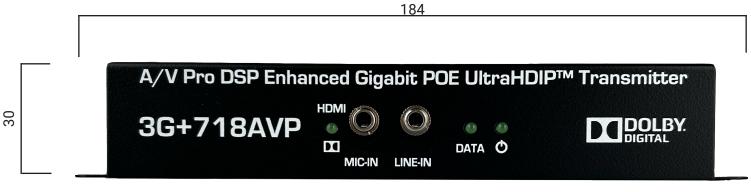
Features

| Audio | Dolby Digital 5.1 & stereo simultaneously Analog audio mixable with HDMI audio | Image Pull | Preview an image from any source or display in any web browser or control system - up to 10 fps |
|------------------|--|--------------------------------|--|
| | Stereo audio output 3.5mm Adjustable volume & delay | Integrated Endpoint Control | Control endpoints with RS232, CEC and IR |
| HDCP 2.2 Support | Display content with HDCP 2.2 copy/content protection on any HDMI screen in system | Scalability | Fully compatible with all Ultra and Omega devices |

ULTRA Series UL-718AVP (VBS-HDIP-718AVP)

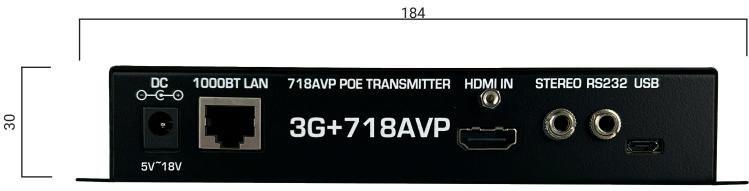


Front of Device:



All measurements in millimeters (mm)

Back of Device:



All measurements in millimeters (mm)

Specifications

| Bandwidth | 180-500 Mbps | POE | IEEE 802.3af (10W) |
|---------------------|--|--------------------------------|---|
| Compliance | HDCP 2.2 RoHS/FCC/CE | Ports | 3.5mm Line-In (front of device) 3.5mm Mic-In (front of device) |
| Dimensions & Weight | 184 x 30 x 126 mm 7.2" x 1.2" x 5.0" in 0.45 kg / 1.0 lb AES-128 Encryption | | Gigabit Ethernet HDMI In 3.5mm Stereo Out 3.5mm RS232 w/ null modem Micro-USB 2.0 |
| Encryption | AES-126 Encryption | Power Supply (not included) | 5V-18V 5.5mm/2.1mm, Positive tip |
| Operating Temp | 0-60 °C / 32-140 °F | Supported Resolutions | Audio: Dolby Digtial 5.1 & Stereo. Adjustable Volume & Delay. |
| | | | Video: Up to 4096x2160 (interlaced & progressive) |