4K over IP
Fiber not required
The Just Add Power 3G+AVPro Transmitter distributes UltraHD & 4K video over a single Cat5e cable, along with the Dolby Digital Sound Processor.

Distribute Dolby Pro Logic II audio to pass multichannel audio to multichannel zones and stereo audio to 2-channel zones.

Build a future-proof 4K infrastructure. Just Add Power UltraHD over IP integrates seamlessly with 1080p infrastructure – keep the switch, cabling, and driver! Add 4K to current 1080p systems, or build a new 4K system.

Features
- Ultra HD & 4K video with HDCP 2.2
- 5.1 Dolby Digital transformed to 2-channel audio (Dolby Pro Logic II)
- Mic-In and Line-In mixable with HDMI audio
- Stereo audio output with amp & delay*
- Control endpoints with RS232 & CEC
- USB over IP
- Image Play – Push, Pull & Pop
- Integrated Scalar on Receiver

Compliance
- HDCP 2.2 & RoHS/FCC/CE

Operating Temp
- 0-60 °C / 32-140 °F

Supported Resolutions
- Up to 4096x2160 (interlaced & progressive)

Supported Audio
- 2-channel PCM, Dolby Digital 5.1†

Dimensions & Weight
- 184 x 30 x 126 mm
- 7.2" x 1.2" x 5.0"
- 0.45 kg / 1.0 lb

Ports
- Gigabit Ethernet
- HDMI In
- 3.5mm Line-In
- 3.5mm Mic-In
- 3.5mm Stereo Out
- 3.5mm RS232 w/ null modem
- Micro-USB 2.0

Bandwidth
- 180-500 Mbps

Power Supply (not included)
- ~4.7 – 23V
- 5.5mm/2.1mm, Positive tip

PoE
- 10 watts maximum
All measurements in millimeters (mm)

718AVP Front/Back

A/V Pro DSP Enhanced Gigabit POE UltraHDI™ Transmitter

3G+AVP

 Null Modem Jumper
For RS232 port

718AVP Bottom

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Visit www.justaddpower.com for documentation and firmware updates