

AOE-212N

Audio Over Ethernet



- The AOE-212N is a simple solution for bidirectional transmission of audio signals and data (422/232) over long distances over a TCP/IP, LAN, or WAN Ethernet network.
- Two analog audio signals are converted into 24-bit, 48kHz digital signals to avoid electromagnetic disturbances, distortion, and level loss.
- Configuration and operation are handled through a simple PC interface.
- Ideal for remote broadcast of musical programs.

| Model | AOE-212N |
|-------------------------|--------------------------|
| Cable type | UTP |
| Audio channels | 2 |
| Sampling | 24Bit - 48kHz |
| Bandwidth (Hz) | 20 to 20,000 |
| Signal / Noise | > 80dB |
| THD | < 0.1% |
| Data type | RS-232C, RS-422 |
| Speed data | 19200bps |
| Channels | 8 |
| Operating temperature | -10°C ~ 40°C |
| Power source | 230VAC · 50/60Hz - 24VDC |
| Dimensions (WxHxD) (mm) | 482 x 44 x 280mm · 1U |
| Weight (kg) | 2 |



Rear panel