



AV OVER IP 4KPRO SPEC

4KPROIP-CAT-EN

INTRODUCTION

Get the ultimate in video performance and flexibility with the 4KPROIP SDVoE system. Enjoy pristine 4K60Hz video with zero compression and zero latency, distributed seamlessly over your 10GbE network. Take complete control with the web UI software, easily setting up matrix switching, video walls, and multi-view displays. Scale content flexibly and control devices remotely via IR. Supports all distribution modes.

FEATURES

- ✓ Zero Compression with Zero frame latency ,
- ✓ Web UI shows the connection status of Encoder & Decoder.
- ✓ Centralizes control and manage via the web interface of the aegis control software box.
- ✓ Matrix switching set up and control
- ✓ Video-Wall / Multi-view set up and control
- ✓ IR (Infrared) Remote Control
- ✓ Flexible Scalable support down scaling from 4K@60Hz to 720P or up scaling from 720P to 4K@60Hz
- ✓ Offer distribution in Matrix switching, Video-Wall, Multi-View and Point to Point
- ✓ Cat. 6 Cable (up to 100M)

| 4KPROIP-CAT-EN Specification | |
|------------------------------|--|
| Power Supply | Input: 100-240VAC 50-60Hz Output: 12V / 3A |
| Inputs | HDMI x1, IR x2, Audio x1, 1G RJ45 x1, RS232 x1, |
| Outputs | 10G LAN Port x1 |
| HDMI | HDMI 2.0 with HDP |
| HDCP | HDCP 2.2 Compliant |
| RS 232 | 115Baud Rate (Pass-through) |
| IR | 30kHz-60kHz (Bi-directional) |
| Compression | Uncompressed |
| Latency | Zero |
| Resolution | 4K/60hz 4:4:4 |
| Weight | 1420g |
| Operation Temperature | -20°C to +55°C (-68°F to 131°F) |
| Storage Temperature | -30°C to +70°C (-86°F to 158°F) |
| Humidity | 10% to 90% |
| Dimension(LxWxH) | 204x133x48mm |
| Raw Material | Aluminum Enclosure |

