



Type: IP Encoder/Decoder - Others - Others

Item Code: GD-HW-APEN02D

EAN CODE:

PROFESSIONAL

The PROFESSIONAL product line comprehensively covers modern video systems and offers versatile solutions for various areas of application.

Highlights

H.265+



H.265pro+ utilizes the standard H.265/High Efficiency Video Coding (HEVC) format, but boasts advanced technologies that enable it to substantially reduce the necessary transmission bandwidth and storage capacity for maximum efficiency.

Features

- Audio Communication & Alarm Input / Output
- H.265/H.265+, H.264/H.264+ & MJPEG compression modes
- 4K video display on main HDMI

Specifications GD-HW-APEN02D

Camera

Video Resolution: 3840 x 2160 @30Hz, 1920 x 1080 @50/60Hz, 1280 x 720 @50/60Hz

Video

Video Inputs: 2x HDMI 1.4

Video Channels: 160 @720p video decoding

Audio

Audio Compression: G.711u/a, G.722.1, G.726, MPEG, AAC

Network

Video Compression: H.264, H.264+, H.265, H.265+ , MJPEG

I/O Interface

HDMI Output: 10
4K (3840 × 2160), 2K (2560 × 1440), 1920 × 1200, 1920 × 1080, 1680 × 1050, 1600 × 1200, 1280 × 1024, 1280 × 720, 1024 × 768

CVBS Output: 5-ch, DB15-BNC 704 × 576, NTSC: 704 × 480

Audio Inputs: 2x HDMI

Audio Outputs: 10

Alarm Inputs: 8 contact input N/O or N/C

Alarm Outputs: 8

Network Interface: 2x 10, 100, 1000 Base T, TX (RJ-45)

Serial Interface(s): 2x USB2.0, 1x RS-232, 1x RS-485

Environmental

Operating Temperature: -10°C ~ +55°C (+14°F ~ + 131°F)

Humidity: Less than 90%, non condensing

Electrical

Supply Voltage: 100 ~ 240 VAC, 50Hz / 60Hz

Power Consumption: ≤ 110 W

Mechanical

Dimensions: 440 x 88 x 321 mm (17.3 x 12.6 x 3.6 inch)

Weight: 6200 g (13.67 lb)