A VIDEODSP™ product, the VIEW Pro D310 Decoder supports distribution of all digital media via existing IP networks and infrastructure to single-image, full-screen video applications, at an unrivaled cost advantage, meeting and exceeding all of your essential Network Media Streaming needs.

AV over IP streaming and delivery with unmatched scalability and ease of deployment has never been more accessible.

Ultra High-Quality Video

+ High profile H.264 lossless compression

+ Full HD 1080p60 resolution

+ 4:2:0 color space

Standards-based

+ Existing IP network infrastructure

+ Uses standard CAT 5e/6 cabling

Flexible Control

+ VIEW Virtual Matrix control application

+ Matrix view of all live sources & destinations

+ In-room controller - touch panel & web

+ 3rd party control: AMX, Crestron, Utelogy

Configuration & Management

+ Auto-discovery of encoders & decoders

+ Device configuration & management

+ Project management

+ System monitoring & troubleshooting

APPLICATIONS

Corporate

Education

Command & Control Centers

Telemedicine & Healthcare

Hospitality & Entertainment

Transportation

Houses of Worship

D310

PRODUCT SPECIFICATIONS

Video

Digital Video Connection:
HDMI 1.4a output

Supported Resolutions:
1080p60 1920×1080
HD720 1280×720
UXGA 1600×1200
WSXGA+ 1680×1050
SXGA+ 1440×1080 & 1440×1050
WXGA 1440×900
SXGA 1280×1024
XGA 1024×768
SVGA 800×600
VGA 640×480

Compression Standard:
H.264/MPEG4 Part 10 (AVC)
Baseline, Main, High profiles up to 4.2

Color Space Support:
YCbCr 4:2:0

Audio

HDMI

S/PDIF

USB (future)

Networking

10/100/1000 Mbps RJ45 (Gigabit)

General

Power:
External Power Supply - AC 100-240V input, DC 5V/2A power output

Mechanical

Dimensions (W x H x D):
0.88" × 4.5" × 4.5" (22mm × 114mm × 114mm

Mounting:
VESA mounting bracket (supports 75mm × 75mm and 100mm × 100mm)

Operating Temperature:
32 to 104 °F (0 to 40 °C)

Items Included:
Power supply
VESA mounting bracket
USB to DB9 serial adapter

Part Number
910-0003-002

Other VIEW Pro Products
VIEW Pro Encoder E120: 910-0000-001

VIEW Pro Encoder E110: 910-0000-006

VIEW Pro Decoder D110: 910-0001-001

VIEW Pro Decoder D210: 910-0003-001

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