



USB-C

PD CHARGING

HDMI

SEAMLESS SWITCHING

Multiview

FULL HD

The **VIP-150-E-WP** 1080p USB-C and HDMI switching wall plate encoder is an H.264/H.265 encoded IP encoding host that supports simultaneous dual power supply via PoE and adapter, ensuring usability in any environment. It can also be powered solely by PoE, eliminating the need for an external adapter. The encoding features one 1080p60 HDMI high-definition input port and one 1080p60 Type-C high-definition input interface, switchable via buttons, and includes one USB-B port. The VIP-150-E-WP works seamlessly with the VIP-150-E and VIP-150-D encoder/decoder system, providing an effective way to include USB-C and HDMI input switching in a single gang wall plate.

Key Features

- USB-C HDMI switchable
- PD charging on USB-C input
- Seamless switching
- Multiview
- Videowall
- Single-gang unit

Specifications

Front Panel

Indicator Lights	PWR power LED / LINK Network status lights
Button	Switch between HDMI and USB-C AV inputs
Video input interface	(1) Type-A HDMI input, 19-pin female connector, (1) Type-C input
KVM interface	(1) USB-B port, (1) Type-C interface

Rear Panel

Peripheral communication	1-channel RS-232 Phoenix terminal
Network interface	(1) RJ45 interface, 100M Base-T interface supporting PoE
Power interface	DC 12V 1.5A

Video Input

Type	HDMI, Type-C
Resolution	Up to 1920×1080@60Hz

Network

Connection speed	100M
IP allocation	Static allocation
Primary and secondary streams	3
Encoding Algorithm	H.264/265
Image quality adjustment	Low, Medium, High

Control

Communication Protocol	TCP/IP, UDP
Software	iCON Lite, iCON, API for 3rd party control

Peripheral control

Communication Protocol	RS-232, TCP/UDP
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Environment

Temperature	-4°F - 140°F (-20°C - 60°C)
Humidity	10 - 90%, No condensation

Warranty

Parts	5 year
Labor	5 year