

Telpo V15B

Edge AI Box



Linux



Octa-Core



6 TOPS



16-Channel
1080P@30fps



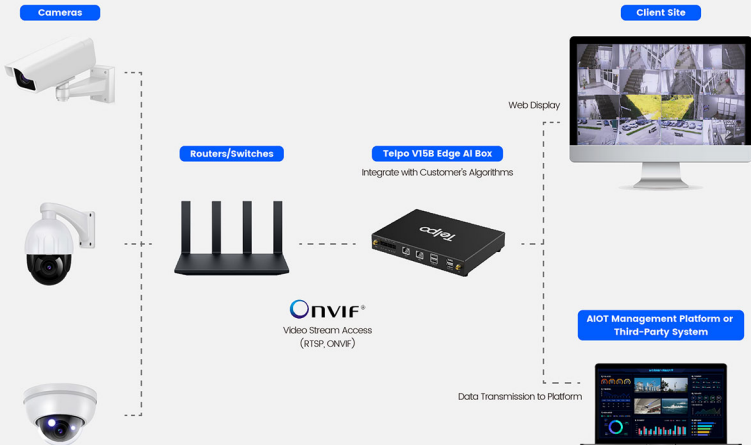
Rich Interface



Ethernet

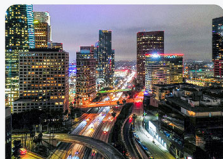


Upgrade Your Existing Surveillance System Smartly



V15B Edge AI Box

Applications



Smart City



Smart Retail



Smart Factory

Specifications

Processor Octa-Core 2.4GHz

OS Linux

Memory 8GB RAM, 64GB ROM

※ **SSD** M.2, 128G, 256G, 512G, 1T

Video Coding Type H.264, H.265

Video Decoding Type H.264, H.265, 8K VP9, AV1

Network Protocols TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, RTMP

Video Stream Input 1920*1080@30fps=16ch or 1280*720@30fps=32ch

Communications Ethernet
※ Wi-Fi
※ LTE/WCDMA/GPRS

※ **SIM Slots** 1 SIM Slot

Peripheral Ports 1 DC Port
2 RJ45
1 HDMI
2 USB Type-A 2.0
2 USB Type-A 3.0
1 RS485
2 RS232
1 Type-C
1 3.5mm Audio Jack
1 TF Slot
4 GPIO (2 In, 2 Out)
2 5V DC Out

Keypad 1 Power Key, 1 Reset Key, 1 Recovery Key, 1 Makrom Key

Indicator Light 1 Power LED, 1 Status LED

Power Supply 12V/3A

Environmental Operating temperature: -10°C ~ 50°C
Storage temperature: -20°C ~ 75°C

Dimensions (mm) 203 (L)*153 (W)*30 (H)

Certification IP40

※ Optional Datasheet may be revised or amended by product specs.

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