

## 4K HDMI Network Video Decoder



### Physical Interface

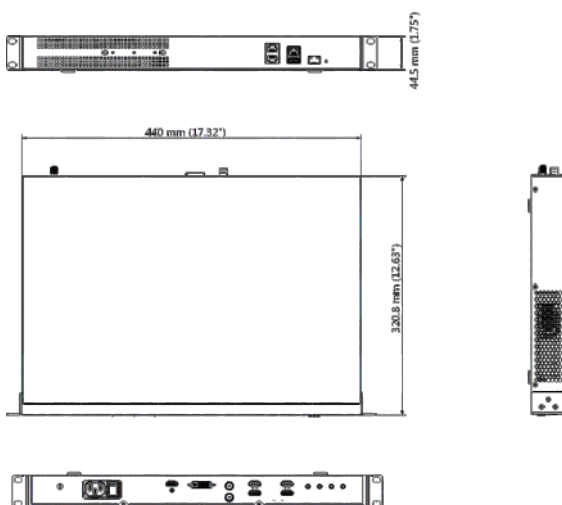


Front Panel	Description	Front Panel	Description
HDMI IN	HDMI input indicator	LAN	10/100/1000 Mbps Ethernet
DVI IN	DVI input indicator	USB	USB 2.0 interface
POWER	Power indicator	OPT	10/100/1000 Mbps optical interface
CONSOLE	Debugging interface	OPT ACT	Optical interface indicator
RS-232/485	Connect to RS-232/485 devices		



Rear Panel	Description	Rear Panel	Description
LINE OUT	Audio output interface	DVI IN	DVI Input interface
HDMI OUT	HDMI video output interface	HDMI IN	HDMI Input interface
CVBS	CVBS video output interface	USB	USB 3.0 interface

### Dimensions



- HDMI video output up to 4K resolution
- Up to 32MP: 2-ch, 24MP: 4-ch, 8MP: 8-ch, 6MP: 10-ch, 4MP: 16-ch, 1080p: 32-ch, 720p: 64-ch, support max 25 division.
- H.265+/H.265, H.264+/H.264, Hik264, MPEG4 and MJPEG video compression.
- PTZ, Home, Iris, Preset, Patrol (Group) operation direction control
- Three encoding levels: baseline, main, and high-profile.
- G.722, G711A, G726, G711, MPEG2-L2, and AAC audio compression.
- Two decoding modes: active decoding and passive decoding.
- Remote video files' decoding output.
- Supports cameras up to 20MP
- Supports window opening, window roaming and window split.
- Supports multi-screen control with PC installed with RSC server.
- Gets stream and decodes via URL and RTSP from encoding devices.
- Displays the decoded video stream on the video wall by directly linking cameras or by stream media forwarding.
- You can configure what the video wall shows when decoding ends and streaming fails via the Web browser and client software.
- Protocol IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, SMTP, FTP, DHCP, NTP, DNS, DDNS
- Regular and irregular virtual screen configurable to display multiple signal sources and get rid of the restriction of physical screen.
- Accessible by thermal network camera and you can view the temperature measurement, dynamic fire source detection, ship detection and VCA information in live view and playback.
- You can enable or disable the smart information for the thermal network camera.
- Port aggregation technology (Ethernet Channel).
- Management User level: administrator, regular user
- Support cameras using ONVIF Profile S
- Safety certifications CE, FCC, VCCI, C-Tick, UL, CB, BSMI, BIS