



# RX9502

## H.265 32-CH Embedded Video Receiver



### Technical Specifications

Technical Specifications	
Descriptions	32-CH Embedded Video Decoder
Device	
OS	Embedded Linux
Watchdog	Hardware + Software
Power Restoration	System Restart Automatically after Power Recovery
Display	
LiveView Display	32 Channels Multi Layout Display: 1x1, 2x2, 3x3, 4x4, 1M+5, 1M+12, 1M+31, 1P+3, 1P+6, 2P+3, 3V
Video Output	HDMI x1
Display Resolution	3840x2160, 1920x1080, 1280x720
Stream Application	Constant/Auto Adaptive Stream
Fisheye Dewarp	10, 1P, 1R, 1O3R, 1O8R, 1P3R
PTZ Operation	Direction Control, Home, Iris, Preset, Patrol (Group)
Video	
Video Format	H.264, H.265, MJPEG
Graphic Decoder	Hardware decoding
Decoding Resolution	Up to 7680x2560
Decoding Capability	3840x2160 @ 90 fps (3C-H) 1920x1080 @ 360 fps (12-CH)
Audio	
Audio Format	G.711, G.726

Network	
Ethernet	10/100/1000Mbps Ethernet (RJ-45) x 1
Network Throughput in total	192 Mbps
Protocols	IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, SMTP, FTP, DHCP, NTP, DNS, DDNS

External Interface	
USB	Front: 1 (USB 2.0) Back: 1 (USB 3.0)

System	
Camera Integration	ONVIF Profile S
User Management	User level: administrator, regular user
Date&Time	Time Zone, Manual, Automatic Sync NTP, Daylight Saving Time
Language	Czech, English, French, German, Italian, Japanese, Korean, Portuguese, Polish, Russian, Spanish, Simplified Chinese, Traditional Chinese, Arabic

Remote Client	
Software AP	Shepherd ,VAST 2, VSS
Web Browser	Chrome

General	
Power Input	DC 12V 1A
Power Consumption	Max. 11W
Dimensions	198 (W) x 200 (D) x 47(H)mm
Weight	530 g
Operating Temperature	-10°C ~ 50°C (14°F ~ 122°F)
Humidity	0 ~ 95%
Safety Certifications	CE, FCC, VCCI, C-Tick ,UL, CB, BSMI, BIS