



# RX9502

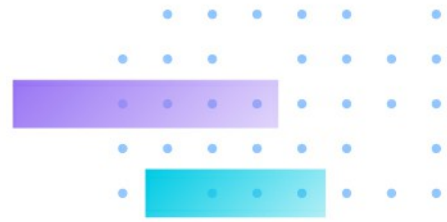
H.265 4K Video Receiver

---

H.265 • 4K • 32 Channels • HDMI

- 1080P 360 fps with H.265 Compression Technology
- Up to 32 Channel IP Camera Input
- HDMI Video Output up to 4K Resolution
- Up to 20MP Cameras Supported
- Compact Size with Fanless Design
- Supports Various Split-window Layout Display Modes
- VAST 2, and VSS ( VAST Security Station) Supported
- Made in Taiwan, NDAA





# Technical Specifications

## Device

Model	RX9502
OS	Embedded Linux
Watchdog	Hardware + Software
Power Restoration	System Restart Automatically after Power Recovery

## Local 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	1O, 1P, 1R, 1O3R, 1O8R, 1P3R
PTZ Operation	Direction Control, Home, Iris, Preset, Patrol (Group)

## Video

Video Format	H.265, H.264, MJPEG
Graphic Decoder	Hardware decoding
Decoding Resolution	Up to 7680x2560
Decoding Capability	3840x2160 @ 90 fps (3-CH) 1920x1080 @ 360 fps (12-CH)

## Audio

Audio Format	G.711, G.726
--------------	--------------

## Network

Ethernet	10/100/1000 Mbps Ethernet (RJ-45) x 1
Video Throughput for Remote Client	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

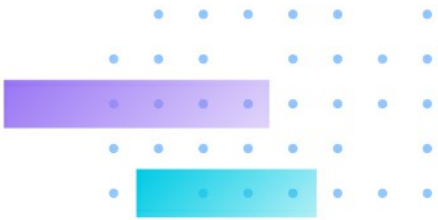
Camera Integration	ONVIF Profile S
User Management	User level: administrator, regular user
Date & Time	Time Zone, Manual, Automatic Sync NTP, Daylight Saving Time
Language	Arabic, Czech, English, French, German, Italian, Japanese, Korean, Portuguese, Polish, Russian, Spanish, Simplified Chinese, Traditional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

## Remote Client

Software AP	Shepherd, VAST 2, VSS
Web Browser	Chrome

## General

Power Input	DC 12V 0.9A
Power Consumption	Max. 11 W
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



# Dimensions

