

NDAA Compliant

64 channel 4K Network Video Recorder

- 4K, H.265
- 64CH, Built-in 2 Ethernet Ports
- 4K Real Time Recording
- Support AI Functions by Camera
- 16/4 Alarm In/Out
- 4 HDMI Output
- 8 SATA HDD, up to 18TB (Enterprise-Class)



Video	
Resolution	12MP,8MP,5MP, 3MP ,2MP(1080P),1.3MP(960P),1.0MP(720P)
Recording Bandwidth (Input)	640M
Recording Bandwidth (Output)	640M

Performance	
Compression	Audio: G.711A/G.711U Video : H.264/H.265/H.264+/H.265+
Frame Rate	4K:240fps 4MP:480fps 2MP:960fps
Detection	MD(Sensitivity Level 1~8)
Event Notification	Beep, Email, Push Notification to Mobile APP
Playback Function	Fast forward / backward (2x, 4x, 8x,16x) Slow forward (1/2x, 1/4x, 1/8x,1/16x)
Playback Channel	Max 16CH Playback
RAID	RAID0, RAID1, RAID5, RAID6, RAID10
Fisheye	Support
Local	UI5.0
WEB	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above

Mobile Viewer	Rxcamview
AI	Face Detection Pedestrian Detection Vehicle Detection Cross Counting Heat Map Crowd Density Detection Perimeter Intrusion Detection Line Crossing Detection Queue Length Detection License Plate Detection Rare Sound Detection

Interface	
P/W Reset	YES
HDMI	3 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 , 1920*1080 , 1600*1200, 1920*1200, 3840*2160/7680*4320/EDID) Async out *If the output resolution of HDMI 1 is set to 8K, the maximum output resolution of HDMI 3 and 4 will be limited to 1080P, and HDMI 2 will be disabled. 1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 /EDID) Async out
Ethernet	2 RJ45 1000 Base-T
USB	USB2.0*1 (Front) USB3.0*2 (Rear)
Audio Out	1
E-sata	1
HDD	8 SATA HDD, up 18TB (Enterprise-Class)
Line In	1
RS232	1*RJ45
RS485	1
Alarm Input/Output	16 in /4 out

General	
OSD Language	English/French/Spanish/Portuguese/German/Italian/Greek/Danish/ Finnish/Russia/Hebrew/Turkish/Bulgarian/Arabic/Korean/Japanese/Thai/ Hindi/Romanian/Dutch/Polish
Dimension (WxDxH)	440mm x 460mm x 89mm
Input Voltage/Current	ATX 250W
Power consumption (excluding hard disk)	8W
Operating Temperature/Humidity	Temperature : -10°C~+50°C (14°F ~ 122°F) Humidity : Less than 90%RH