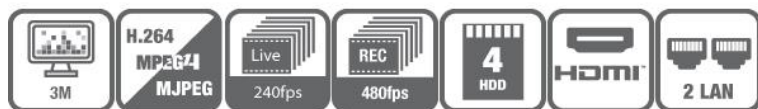


32Ch. Rack-mountable NVR



Key Features

32Ch. Streaming (Optional 64ch by software option)

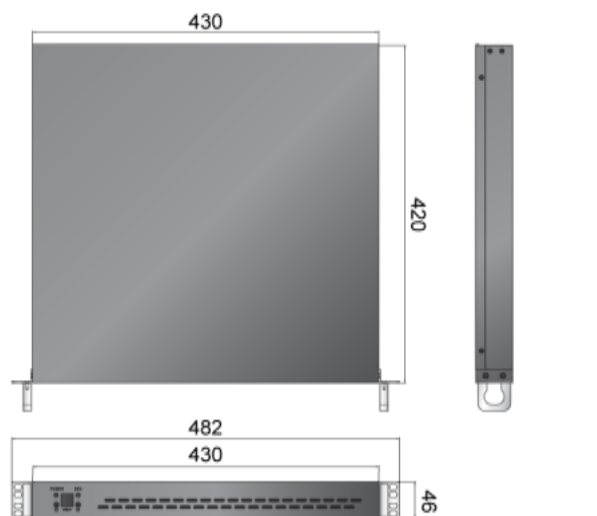
Real time live viewing
Max. 240fps @ FULL-HD(1920x1080), 960fps @ D1(720x480/720x576)

Real time recording
Max. 960fps @ FULL-HD(1920x1080)
Support 4K

Supports H.264 / MJPEG codec
Video, Audio, PTZ control

1 HDMI / 1 VGA output for local display
3 USB port for mouse / keyboard etc (USB 2.0 x 2 / USB 3.0 x 1)
32TB (Max. 8TB x 4HDD) support

Dimensions



Accessory

FWR224-01N

NVR	
Max Channel	32Ch. IP cameras (optional 64ch by S/W option)
Video	
Max. Streaming Rate	Max 120fps @ FULL-HD, Max 960fps @ D1
Supported Codec	H.264 / MJPEG
Streaming Function	Retransmission (Proxy)
PTZ	Remote PTZ control
Recording	
Max. Recording Rate	Max 960fps @ Full HD or 4K
Stream	Video, Audio, Data
HDD Support	Supports 4 SATA HDDs up to 8TB / each (Max.32TB)
Condition	Always, Motion, Event, Schedule
Interface	
Video Out	1 HDMI, 1 VGA,
Audio In/Out	2 way (1 in, 1 out)
Audio Compression	8bit G.711, 8KHz, 8Kbyte/sec
Alarm In/Out	8DI, 4DO
Serial Port	RS-232C
Peripherals	USB 2.0 x 2 + USB3.0 x 1
Network	
WAN (Ethernet)	10/100/1000-base-T Ethernet (auto sensing)
LAN (Ethernet)	10/100/1000-base-T Ethernet (auto sensing)
Protocol	HTTP, TCP/IP, UDP, FTP, Telnet, RARP, PPPoE, PAP, CHAP, DHCP, NTP, SMTP client, uPNP, etc
Viewer	Browsers (IE, Firefox, Safari etc), CMS, Quick Time, VLC
Player	Browsers (IE, Firefox, Safari etc), CMS,
Dynamic IP	DDNS (www.ipcctvdns.com)
Smart Solution	IPCAMVISION (IOS, Android), FlexWATCH Mobile
Security	Encrypted & Basic Authentication
Hardware	
System	32bit Embedded Linux, ARM Cortex A17 quad-core @maximum 1.4Ghz, SDRAM 256Mbyte, NAND Flash 128MBytes
Approvals	KC, FCC, CE, RoHS, UL
Working Condition	0°C ~ +50°C (32°F ~ 122°F), 10% ~ 80% RH
Power Supply	INPUT : 100-240VAC, 50~60Hz OUTPUT : SMPS, 12VDC @ 7A
Power Consumption	Max. 40W
Dimension	430(W) x 420(D) x 46(H) mm
Weight	About 5,500g without HDD