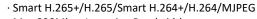


## KX-D4K8832NR3

32 Channel 2U 4K&H.265 NVR

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- · Max 320Mbps Incoming Bandwidth
- · Supports RAID 0/1/5/10
- · Up to 12MP Resolution for Preview and Playback
- · 2HDMI/2VGA simultaneous video output





System		
Main Processor	Quad-core embedded processor	
Operating System	Embedded LINUX	
Audio and Video		
IP Camera Input	32 Channel	
Two-way Talk	1 Channel Input, 2 Channel Output, RCA	
Display		
Interface	2 HDMI, 2 VGA	
Resolution	HDMI1: 3840 × 2160 , 1920 × 1080 , 1280 × 1024, 1280 × 720 , 1024 × 768	
	VGA1: 1920 × 1080 , 1280 × 1024, 1280 × 720 , 1024 × 768	
	HDMI2/VGA2: 1920 × 1080	
Decoding Capability	4-ch@8MP(30fps), 16-ch@1080P(30fps)	
Multi-screen Display	1st Screen: 1/4/8/9/16/25/36 2nd Screen: 1/4/8/9/16	
OSD	Camera title, Time, Camera lock, Motion detection, Recording	
Recording		
Compression	Smart H.265+/H.265/Smart H.264+/H.264/MJPEG	
Resolution	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 1.3MP, 720P, D1 etc.	
Bit Rate	16Kbps ~ 20Mbps Per Channel	
Record Mode	Manual, Schedule (Regular, MD(Motion Detection) , Alarm, IVS), Stop	
Record Interval	1 ~ 120 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~ 300 sec	
Video Detection and Alarm		
Trigger Events	Recording, PTZ, Tour, Alarm Out, Video Push, Email, Snapshot, Buzzer and Screen Tips	
Video Detection	Motion Detection, MD Zones: 396 (22 $\times$ 18), Video Loss and Tampering	
Alarm input	16 Channel	
Relay Output	6 Channel	

Playback and Backup		
Sync Playback	1/4/9/16	
Search Mode	Time /Date, Alarm, MD and Exact Search (accurate to second)	
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Backup Selection, Digital Zoom	
Backup Mode	USB Device/Network/eSATA Device	
Third-party Support		
Third-party Support	Arecont Vision, Airlive, AXIS, Canon, Dynacolor, JVC, LG, Panasonic, Pelco, PSIA, Samsung, Sanyo, Sony, Watchnet and more	
Network		
Interface	2 RJ-45 Ports (10/100/1000Mbps) Independent or Joint Working	
PoE	N/A	
Network Function	HTTP, HTTPS, TCP/IP, IPv4/IPv6, UPnP, SNMP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPP0E, DDNS, FTP, Alarm Server, IP Search (Support KBVISION IP camera, DVR, NVS, etc.), P2P	
Max. User Access	128 users	
Smart Phone	iPhone, iPad, Android	
Interoperability	ONVIF 2.4, SDK, CGI	
Storage		
Internal HDD	8 SATA III Ports, Up to 10 TB capacity for each HDD	
eSATA	1 eSATA	
Auxiliary Interface		
USB	4 USB Ports (2 Rear USB 3.0 , 2 Front USB 2.0 )	
RS232	1 Port, for PC Communication and Keyboard	
RS485	1 Port, for PTZ Control	
Electrical		
Power Supply	Single, AC100V ~ 240V, 50 ~ 60 Hz	
Power Consumption	<16.7W (Without HDD)	
Fan	Smart fan, automatically adjust running speed	



## KX-D4K8832NR3

32 Channel 2U 4K&H.265 NVR

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Environmental		
Operating Conditions	-10°C ~ +55°C (+14°F ~ +131°F), 86 ~ 106kpa	
Storage Conditions	-20°C ~ +70°C (-4°F ~ +158°F), 0 ~ 90% RH	
Construction		
Dimensions	2U, 440mm x 451.5mm x 94.9mm ; (17.3" x 17.7" x 3.7")	
Net Weight	6.55kg (14.4 lb) (without HDD)	
Gross Weight	9.5kg (20.94 lb) (without HDD)	

