

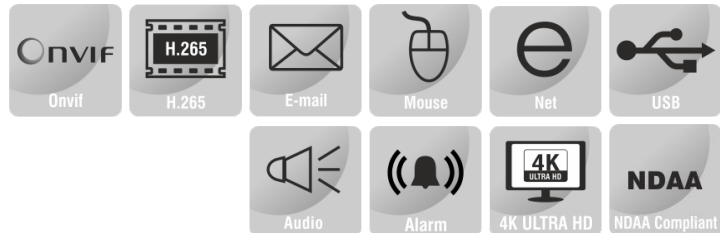
64CH EMBEDDED NETWORK VIDEO RECORDER



ENR-16064-N-PSK

FEATURES

- 64 Channel input
- Support Enhanced (H.265, H.264), H.265, H.264 Video Formats
- 16 SATA Hot Swappable HDDs Bays
- HDMI and VGA Simultaneous Output
- Support RAID (0/1/5/6/10)
- eSATA Interface
- ONVIF Profile (S, G, T)
- N+M Hot Standby
- Redundant Power Supply



SPECIFICATION

MODEL	Model No.	ENR-16064-N-PSK
	Type	64CH EMBEDDED NETWORK VIDEO RECORDER
VIDEO & AUDIO	Video Input	64-Ch (Upgradable to 80 Channels)
	Incoming Bandwidth	640 Mbps
	Outgoing Bandwidth	320 Mbps
	HDMI/VGA Output	HDMI : 3840×2160, 2560×1600, 2560×1440, 1920×1080, 1440×900, 1366×768, 1280×800, 1280×720, 1024×768, 800×600 VGA : 1920×1080, 1440×900, 1366×768, 1280×800, 1280×720, 1024×768, 800×600
	Audio I/O	1-ch Input (3.5mm)/ 1-ch Output (3.5mm & BNC)
	Two way Audio	Supported
	Screen Split	1/2/3/4/5/6/7/8/9/10/12/13/16/20A/20B/25/32/36/40/64/80
	Video Encryption	Supported
	OSD Type	Title, Week, Date, Time, Text with different colors and adaptable sizes
DECODING	Video Compression	Enhanced (H.265, H.264), H.265, H.264
	Video Bit Rate	32kbps ~ 16Mbps (per channel)
	Bit Rate Type	CBR, VBR
	Audio Compression	G.711A, G.711U, AAC, ADPCM
	Audio Bit Rate	8 ~ 48 kbps
	Recording Resolution	16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
	Recording Mode	Continuous, Manual, Event (Pre/Post, Motion etc.), Schedule, ANR, Record interval by time/size
	Pre/Post Record Time	Pre (5~60 sec); Post (10~600 sec)
	Fisheye Camera	Supported
De-warping	Supported	

★Product specification and availability are subject to change without notice.

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MODEL	Model No.	ENR-16064-N-PSK
	Type	64CH EMBEDDED NETWORK VIDEO RECORDER
MONITORING	Preview Capability	16MPx3/4x12MP/6x8MP/8x6MP/9x5MP/12x4MP/16x3MP/24x1080P/48x720P/80x4CIF
	Synchronous Playback	16MPx3/4x12MP/6x8MP/8x6MP/9x5MP/12x4MP/16x3MP/16x1080P/16x720P
	Live View Functions	Screen matrix, Stream type, System alarm, Snapshot, Record, Talkback, Volume adjustment, Full screen, Digital zoom
	Playback Functions	Sync Playback, Play, Pause, Stop, Fast Play, Slow Play, Backwards, Forwards, Full Screen, Backup Selection, Clip Management, Screen Matrix, Stream Type
	Corridor Mode	Supported
	Backup Mode	USB, Network, e-SATA, SATA burner
	Export Picture Format	JPG, BMP
	Export Video Format	MP4, SDV, AVI
	Download from Edge storage	MP4, SDV, AVI
INTERFACE	Protocols	TCP/IP, UDP, IPv4, IPv6, ICMP, HTTP, HTTPS, DHCP, DNS, DDNS, RTP, RTSP, RTCP, FTP, NFS, PPPoE, NTP, UPnP, SMTP, IGMP, Multicast, Unicast, ARP, SNMP, SSL, SRTP, P2P, TLS 1.2
	Network	2xRJ45 (10/100/1000 Mbps) Self Adaptive Ethernet Port
	HDMI	2x HDMI
	VGA	2x VGA
	Compatibility	ONVIF Profile (S, G, T), CGI/SDK
	Serial Interface	1xRS232, 2xRS485
	USB Interface	1xUSB 3.0, 2xUSB 2.0
	Alarm I/O	16/4
SMART	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)
	Analytics	Loitering, Running, Abandoned object (Object Left), Missing object (Object Lost), Parking, Face Detection (Capture), People Counting, Crowd Detection, On Duty Detection, Abnormal Video & Audio Detection, Heatmap, Auto Tracking, Human and Vehicle Detection **Compatible with analytic supported cameras
	Alarm Management	Input & Output event, Alarm I/O error, Illegal access, IP Conflict, MAC Conflict, Network Interrupt, Hard disk full, No hard disk, Hard disk RW error, Hard disk overload, HDD SMART check error, Abnormal recording, Abnormal temperature, Hot spare error & Array error, Motion detection, Tampering (Masking), Smart detection, Video loss
STORAGE	SATA	16 SATA Interfaces
	Capacity	Up to 18TB for each HDD
	Array Type	JBOD, RAID 0/1/5/6/10, Hot Spare
	eSATA	Supported
GENERAL	ANR	Supported
	Main Processor	Quad Core Embedded Processor
	Operating System	Embedded Linux
	User Permission	32 with multiple privilege level
	Web Client	Eye Connect
	Web Language	15
	Power Supply	AC100 ~ 240V, 50 / 60HZ
	Redundant Power	Supported
	Power Consumption	≤100W (without HDD)
	Working Environment	-10 °C ~ 55 °C
	Humidity	10% ~ 90% RH
	Chassis	3U
Dimension	540x484x132 mm	
Net Weight	18 Kg	

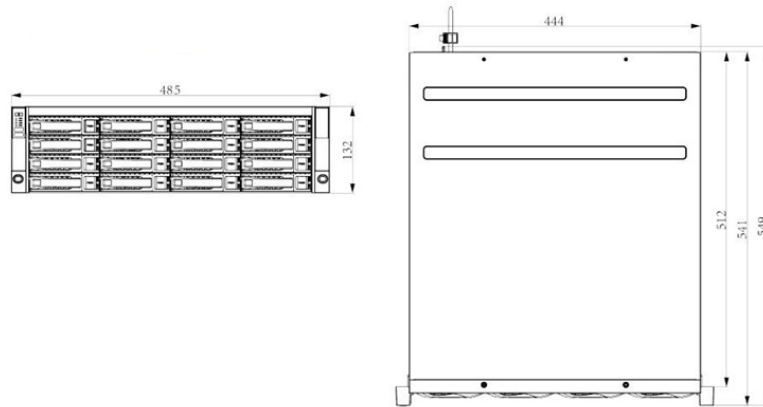
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64CH EMBEDDED NETWORK VIDEO RECORDER



ENR-16064-N-PSK

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENR-16064-N-PSK	64Ch Embedded Network Video Recorder with 16 Hot swappable HDD Bays Supports 4K Cameras, HDMI, VGA, RAID, Smart analytics, Redundant power and ONVIF	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENR-16064-N-PSK	Carton Box	20	666x575x249