

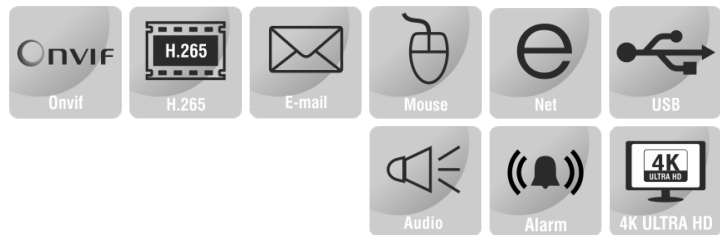
128CH EMBEDDED NETWORK VIDEO RECORDER



ENR-16128-N-USK

FEATURES

- 128 Channel input
- Support Enhanced (H.265, H.264), H.265, H.264 Video Format
- HDMI and VGA simultaneous output
- Support RAID (0/1/5/6/10)
- eSATA Interface
- ONVIF Profile (S, G, T)
- N+M Hot Standby



SPECIFICATION

MODEL		ENR-16128-N-USK
Type		128CH EMBEDDED NETWORK VIDEO RECORDER
VIDEO & AUDIO	Video Input	128-Ch
	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)/ 2-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 Format
	Video Bit Rate	32kbps ~ 16Mbps (per channel), CBR, VBR
	Audio Compression	G.711A/G.711U
	Audio Bit Rate	8 ~ 48 kbps
	Recording Resolution	16MP/12MP/8MP/6MP/5MP/4MP/3MP/1080P/UJGA/720P/VGA/4CIF/DCIF/2CIF/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	N/A	

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

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ENR-16128-N-USK

MODEL	Model No.	ENR-16128-N-USK
	Type	128CH EMBEDDED NETWORK VIDEO RECORDER
MONITORING	Preview Capability	3x16MP/4x12MP/6x8MP/8x6MP/9x5MP/12x4MP/16x3MP/24x1080P/48x720P
	Synchronous Playback	4x8MP/16x1080P
	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, Full Screen, Backup selection, Snapshot, 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
	Download from Edge storage	MP4, SDV
INTERFACE	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, NFS
	Compatibility	ONVIF Profile (S, G, T), CGI/SDK
	Network	2xRJ45 (10/100/1000 Mbps) Self Adaptive Ethernet Port
	HDMI	2xHDMI
	VGA	2xVGA
	Serial Interface	1xRS232, 2xRS485
	USB Interface	1xUSB 3.0, 2xUSB 2.0
	Alarm I/O	16 / 4
SMART	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
	Behavior Detection	Intrusion (Perimeter), Crossline (Tripwire), Double Crossline (Double Tripwire)
	Analytics	Loitering, Parking, Running, Abandoned object (Object Left), Missing object (Object Lost), Heatmap, People Counting, Crowd Detection, On Duty Detection, Abnormal Video & Audio Detection **Compatible with analytic supported camera
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
	ANR	Supported
GENERAL	Main Processor	Quad Core Embedded Processor
	Operating System	Embedded Linux
	User Permission	32 with multiple privilege level
	Client Application	Eye Connect
	Web Language	14
	Power	AC100 ~ 240V, 50 / 60HZ
	Redundant Power	N/A
	Power Consumption	≤100W (without HDD)
	Working Environment	-10°C ~ 55°C
	Humidity	10% ~ 90%
	Chassis	3U
	Dimension	132x484x540 mm
	Net Weight	11.75 Kg

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►NORDEN® | 128CH EMBEDDED NETWORK VIDEO RECORDER - GB.. - Version: 2.5

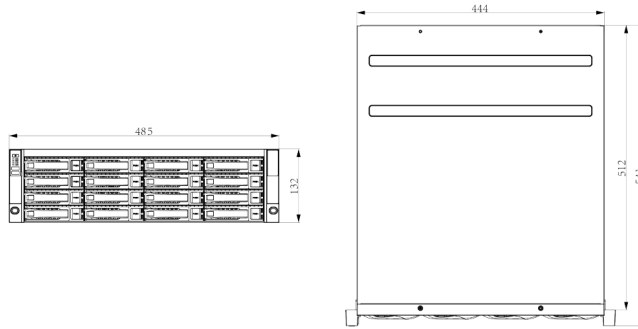
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128CH EMBEDDED NETWORK VIDEO RECORDER



ENR-16128-N-USK

Dimension Unit : mm



ORDERING INFORMATION

Part Number	Description	Standard Quantity
ENR-16128-N-USK	128Ch Embedded Network Video Recorder with 16 Hot swappable HDD Bays Supports 4K Cameras, HDMI, VGA, RAID and ONVIF	1

PACKING INFORMATION

Part Number	Packing Mode	Gross weight(Kg)	Dimension(mm)
ENR-16128-N-USK	Carton Box	-	-

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