

## Network Video Recorder

**EV-NVR6001-64EX / EV-NVR9001-128EX**



### Key Features

- Support Ultra 265/H.265/H.264 video formats
- 64/128-channel input
- Third-party IP cameras supported with ONVIF conformance: Profile S, Profile G, Profile C, Profile Q, Profile A, Profile T
- Support 2-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- HDMI1, HDMI2 and VGA independent outputs provided
- Up to 12 Megapixels resolution recording
- Redundant power supply optional
- 2 decoding cards optional, up to 12-ch HDMI
- Support HDD hot swap with RAID 0, 1, 5, 6, 10 storage scheme configurable
- 16 SATA HDDs, up to 10TB for each HDD
- Support 2 miniSAS Interfaces
- Support 12V power output
- ANR technology to enhance the storage reliability when the network is disconnected
- Support cloud upgrade
- Support N+1 Hot spare

## Specifications

Model	EV-NVR6001-64EX	EV-NVR9001-128EX
<b>Video/Audio Input</b>		
IP Video Input	64-ch	128-ch
Two-way Audio Input	1-ch, BNC	
<b>Network</b>		
Incoming Bandwidth	384Mbps	512Mbps
Outgoing Bandwidth	384Mbps	
Remote Users	128	
Protocols	P2P, UPnP, NTP, DHCP, PPPoE	
<b>Video/Audio Output</b>		
HDMI/VGA Output	VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI1: 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz HDMI2: 4K (3840x2160)/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz	
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Audio Output	1-ch, BNC	
Synchronous Playback	16-ch	
Corridor Mode Screen	3/4/5/7/9/10/12/16/32	
<b>Decoding</b>		
Decoding format	Ultra 265, H.265, H.264	
Live view/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF	
Capability	4 x 12MP@20, 4 x 4K@30, 16 x 1080p@30, 36 x 720p@30, 64 x D1	
<b>Hard Disk</b>		
SATA	16 SATA interfaces	
Capacity	up to 10TB for each HDD	
eSATA	1 eSATA interface	
miniSAS	2 miniSAS ports	
<b>Disk Array</b>		
Array Type	RAID 0/1/5/6/10/50/60	
<b>External Interface</b>		
Network Interface	4 RJ-45 10M/100M/1000M adaptive Ethernet Interface 2 1000M SFP Ethernet Interface	
Serial Interface	1 x RS232, 1 x RS485	
USB Interface	Rear panel: 4 x USB3.0	
Alarm In	24-ch	
Alarm Out	8-ch	
Decoding Card (optional)	2 slots (4-ch HDMI or 6-ch HDMI outputs per card)	
Power Output	12V	
<b>General</b>		
Power Supply	100 ~ 240V AC Power Consumption: ≤ 50 W (without HDD)	
Working Environment	-10°C ~ +55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)	
Chassis	19-inch rack-mounted 3U chassis	
Dimensions	482mm x 477mm x 131mm (18.8" x 19.0" x 5.1")	
Weight (without HDD)	≤ 10 Kg (22.05 lb)	