



128 Channel NVR 4k

- 128-channel input
- Third-party IP cameras supported with ONVIF conformance
- Support 2-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160) resolution
- Up to 12 Megapixels resolution recording
- Support H.265/H.264 video formats
- Redundant power supply
- accurate retrieval, instant playback
- 2 decoding cards optional, up to 12HDMI
- Support RAID1, RAID5
- 16 SATA HDD up to 96TB
- Support 2 miniSAS Interfaces
- Support 12V Power output

- Support P2P, UPnP, NTP, DHCP, PPPoE
- Support mobile client access

Specification

Alarm Out	8-ch
Power Supply 2 (optional)	Redundant power supply, 100 ~ 240V
Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Decoding Card (Optional)	2 slots (4 HDMI or 6 HDMI outputs per card)
Incoming bandwidth	512Mbps
Serial Interface	1 x RS-232, 1 x RS-485
Capacity	up to 6TB for each disk
Two-way audio Input	1-ch, RCA
Outgoing bandwidth	384Mbps
USB Interface	Rear panel: 4 x USB3.0
Audio Output	1-ch, RCA
SATA	16 SATA interfaces
Live view/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
miniSAS	2 miniSAS ports
HDMI/VGA Output	VGA: 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI1: 4K (3840x2160) /60Hz, 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz HDMI2: 4K (3840x2160) /60Hz, 4K (3840x2160) /30Hz, 1920x1080p /60Hz, 1920x1080p /50Hz, 1600x1200 /60Hz, 1280x1024 /60Hz, 1280x720 /60Hz, 1024x768 /60Hz
Working Temperature	-10°C ~ + 55°C (+14°F ~ +131°F)
Chassis	19-inch rack-mounted 3U chassis
Consumption (without HDD)	? 50 WV
Power Output	12V
Number of array	8
Network Interface	4 RJ-45 10M/100M/1000M adaptive Ethernet Interface 2 1000M SFP Ethernet Interface

Synchronous Playback	16-ch
IP Video Input	128-ch
Alarm In	24-ch
Compression	H.265/H.264
Working Humidity	10% ~ 90%
Array type	RAID1,RAID5
Network Function	HTTP,HTTPS,UPnP, RTSP,RTP, SMTP, NTP, DHCP, DNS,IP Filter, PPPoE, DDNS, FTP, IP Server, P2P
Capability	4 x 4K@30, 16 x 1080p@30, 36 x 720p@30, 64 x D1
Dimensions	131mm x 482mm x477mm (5.1" x 19.0" x 18.8")