

16 Channel Professional 4K NVR



Functions

- Linux Base.
- Support liveview, storage, and playback of the connected camera with up to the resolution of 8 megapixels.
- Connectable to the third-party network Cameras:ACTI,Samsung,AXIS,Bosch, Brickcom,Canon,ONVIF,Panasonic,Sony,etc
- 4 SATA hard disks
- Support HDD Quota and Group Modes
- Self-adaptive 2*10M/100M/1000M network interfaces, with working modes configurable: multi-address, load balance, network fault tolerance, etc.
- Support video Analytics
- Support ANPR, Compatible wit Iranian Plats
- Simultaneous HDMI, VGA outputs; and respective live view and playback via VGA and HDMI outputs.
- Up to 16-ch synchronous playback.
- Smart search for the selected area in the video
- Video Analytics (VCA) Support

Model	MNA-NVR416-4K 16 Channel Professional 4K NVR
Video/Audio input	
IP video input	16 Channel
Two-way audio	Support
Video/Audio output	
HDMI output	HDMI 1 : up to 4K
VGA output	VGA 1 : up to 2K
Audio output	1 Channel Duplex
System	
Os	Dual OS design Linux Base
internal Web Server	Support
Support Resolution	8MP/6MP/5MP /3MP /1080P /UXGA /720P /VGA /4CIF /DCIF /2CIF /CIF /QCIF
Bandwidth	Incoming 160 Mbps /Outgoing 160 Mbps (Total:320 Mbps)
Decoding Format	H264/H264+/H265/MJPG
Video Analytics	Support
Synchronous playback	UP to 4K
ANPR/LPR	Support
Hard disk	
SATA	4 SATA interfaces for 4 HDDs
eSATA	-
Capacity	Up to 6TB capacity for each HDD
Disk array	
Array type	Support HDD Quota and Group Modes
Number of array	-
External interface	
Network interface	2 * RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interfaces
Serial interface	RS-232; RS-485; Keyboard
USB interface	3 × USB 2.0
Alarm in/out	16/4
Others	
Power supply	100 ~ 240 VAC, 6.3 A, 50 ~ 60 Hz
Certificate	ONVIF,PSIA,RCII of Iran standard
Working temperature	-10 °C ~ +55 °C
Chassis	19-inch rack-mounted 1.5U chassis
Dimensions (W × D × H)	445 × 390 ×70 mm
Weight	≤ 5.5 Kg (without hard disks)
Max Power	20 watt (Without HDD) up to 80W(with HDD)