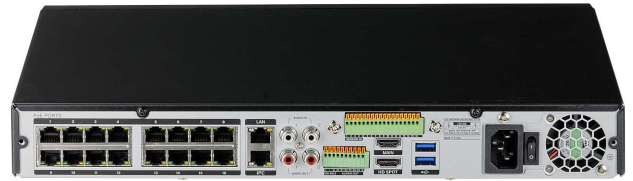


# MAGIC 16CH 4K(8MP)NVR System, 16CH PoE



Up to 8MP • 16 PoE Ch • H.264 / H.265 • 320Mbps Total Bandwidth • Gigabit Ethernet • 2 SATA • Magic-Viewer App available for iOS and Android devices

## FEATURES

- Full GUI with alpha blending
- Individual setting of resolution, frame rates and picture quality
- Instant Replay, Digital Zoom, Mouse Control
- Weekly scheduler with holiday by 10 minutes setting
- Covert, Disable and Private function of cameras
- Motion Detection with 576 area setting
- Relay alarm output
- PTZ control by RS-485
- Daylight Saving Time and Network Time Setting
- Multi User Authority, Multi languages with full graphic
- Deinterlacer upon live and playback

# MAGIC 16CH 4K(8MP)NVR System, 16CH PoE

- Individual Network port setting
- Auto Deletion, Mirroring function
- Interactive setup via network
- POS Interface

## SPECIFICATIONS

VIDEO	
Camera input	16 PoE + 2-RJ45
# of IP Camera Support	16
IP Specs	ONVIF 1812, RTSP, H.264/H.265, Dual stream
Output	1 HDMI (Main Display) 1 SPOT HDMI (Spot Display)
AUDIO	
input / output	2 RCA / 2 RCA
Sensor in	16 (NC, NO selectable)
Alarm out	2 Relay, 2 TTL
Operating System	ubuntu 18.04
DISPLAY	
Speed	Real Time
Resolution(pixel)	1280 × 720, 1920 × 1080, 4M, UHD
Split screen	1, 4, 6, 8, 9, 13, 16
Main IPC	
CODEC	H.264, H.265
Resolution(pixel)/ fps	main : upto 8MP@15 dual : upto 720 × 480
Total Bitrate	320Mbps
Channel Bitrate	20Mbps
PLAYBACK	
Display	1, 4, 6, 8, 9, 13, 16
Search mode	Calendar, Event , POS, Panorama, Thumbnail, Bookmark

## MAGIC 16CH 4K(8MP)NVR System, 16CH PoE

Fast/Slow speed	Normal, REW & FF (recorded speed 2x, 4x, 8x, 16x, 32x, 64x, 1/2x, 1/4x), Frame to frame, Pause
Backup device	Network, Thumb Drive
Network Interface	Gigabit Ethernet
The number of HDD	2 SATA (No capacity limit ; 10TB or more)
Power Consumption	280W (SMPS)
Operating Temperature	5 ~ 40°C (41 ~ 104°F)
Relative Humidity	Max. 80% non-condensing