

TG-864NR



SOLUTIONS SECURING YOUR WORLD

KEY FEATURES

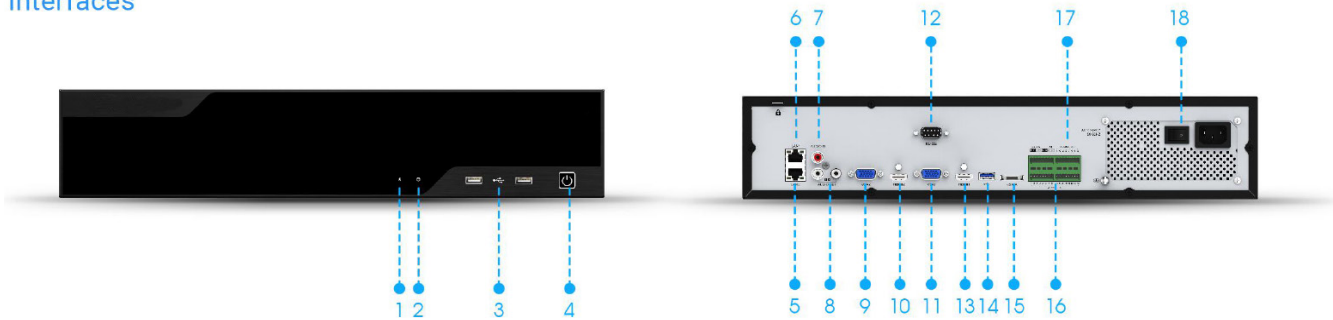
- Powerful Decoding Capacity
- HDMI & VGA Dual Displays
- 8x 3.5" HDD (8x10TB SATA providing 80TB Raw hard disk storage)
- Dual LAN Interfaces (Designed for Multi-address, Load balancing & Fault-tolerance)
- H.265+H.264.
- Dual Monitor Display.
- 4K Video Capable.
- Raid 0/1/5/6/10
- Supports N+1 Hot spare

SPECIFICATIONS

Description	64-Channel,4K, H.265 Pro NVR	
Video/Audio Input	IP Video Input	64-Channel
	Two-way Audio Input	1xRCA/1xRCA
Video/Audio Output	HDMI/VGA Output	HDMI 2-CH 2-CH, Resolution: 3840x2160/60Hz(HDMI1 Only), 3840x2160/30Hz(HDMI1 Only), 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz,1280x720/60Hz, 1024x768/60Hz, HDMI Supports Audio Output VGA 2-CH Resolution: 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz
	Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/ UXGA/720P/D1/VGA/CIF/QCIF
	Synchronous Playback	4*(30fps @ 8MP), 5*(30fps @ 6MP), 6*(30fps@5MP), 8*(30fps @ 4MP), 10*(30fps @ 3MP), 16*(30fps @ 1080P), 16*(30fps @ 720P) 32*(30fps @ 720P), 64*(30fps @ D1)
Decoding	Decoding format	H.265+/H.265(HEVC)/H.264+/H.264
	Live view/Playback	12MP/8MP/6MP/5MP/4MP/3MP/1080P/ UXGA/720P/D1/VGA/CIF/QCIF
Storage	SATA	8xSATA HDD (3.5")
	Capacity	Up to 10TB for each HDD
	eSATA	1 eSATA interface
Disk Array	Array Type	RAID 0, 1, 5, 6, 10
Network	Protocol	IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, NTP, SNTP, SMTP, SNMP, UPnP, NFS
External Interface	Network Interface	2xRJ45 100M/1000Mbps
	Serial Interface	1xRS-485 Series Port for PTZ, 1xRS-232 Series Port for Console, 1xRS-485 Series Port for Keyboard
	USB Interface	1xUSB 3.0; 2xUSB 2.0
	Alarm In	16-ch
	Alarm Out	4-ch
	Audio Input/Output	1xRCA/1xRCA
General	Power Supply	AC 100V~240V 50Hz~60Hz
	Working Environment	Temperature: -10 DegC+55 DegC/ Humidity: 10%~90%
	Consumption	≤35W(Without HDD)
	Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed
	Advanced Function	ANR, N+1 Hot Spare)
	Compatibility	ONVIF
	Dimensions (WxDxH)	440mm(W)X420mm(D)X88.2mm(H), Rack Mountable Chassis (2U Standard)
	Weight (without HDD)	6.0Kg

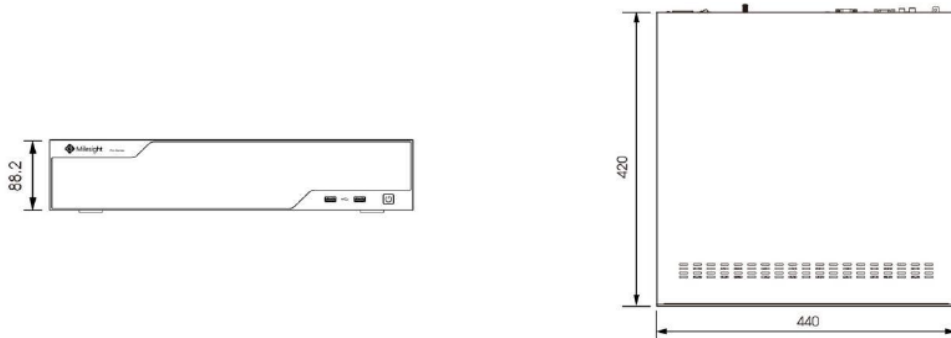
BACK PANEL

Interfaces



- 1. Run Indicator 2. HDD Indicator 3. USB 4. Power
- 5. LAN1 6. LAN2 7. Audio In 8. Audio Out
- 9. VGA2 10. HDMI2 11. VGA1 12. RS-232
- 13. HDMI1 14. USB 15. eSATA 16. Alarm In
- 17. Alarm Out 18. Power

Structure Diagrams



Units: mm

PARTCODE

DESCRIPTION

TG-864NR

4K H.265+ Pro 64-ch NVR, RAID0/1/5/6/10 with 8x10TB & 2xHDMI/2xVGA display, 2x Giga ports, 1x eSATA, Alarm I/O 16/4, 2x Audio I/O, 1xRS-485 PTZ, 1xRS-232 Console, 1xRS-485 Keyboard, 1xUSB3.0, 2xUSB2.0

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