

# TG-832NR



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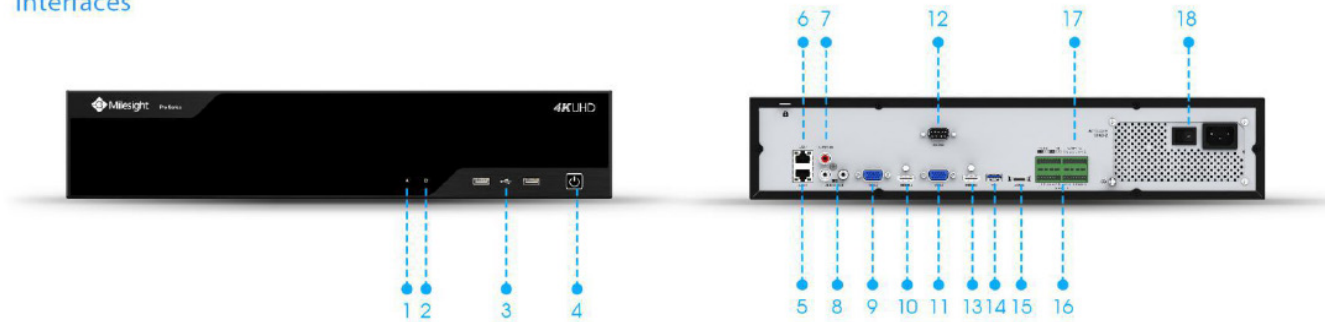
## KEY FEATURES

- Powerful Decoding Capacity
- HDMI & VGA Dual Displays
- 8x 3.5" HDD (8x10TB SATA HDD 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

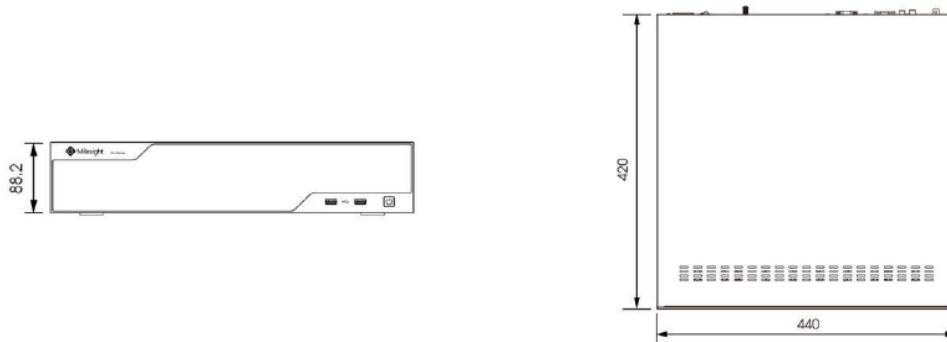
<b>Description</b>	32-Channel, 4K, H265, Pro NVR	
<b>Video/Audio Input</b>	IP Video Input	32-Channel
	Two-way Audio Input	1xRCA/1xRCA
<b>Video/Audio Output</b>	HDMI/VGA Output	HDMI 2-CH, Resolution: 3840x2160/60Hz(HDMI1 Only), 3840x2160/30Hz(HDMI1 Only), 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz, HDMI Supports Audio Output 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)
<b>Decoding</b>	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
<b>Storage</b>	SATA	8xSATA HDD (3.5")
	Capacity	Up to 10TB for each HDD
	eSATA	1 eSATA interface
<b>Disk Array</b>	Array Type	RAID 0, 1, 5, 6, 10
<b>Network</b>	Protocol	IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, NTP, SNTP, SMTP, SNMP, UPnP, NFS
<b>External Interface</b>	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
<b>General</b>	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 (2.0U Standard)
	Weight (without HDD)	6.0Kg

## 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-832NR

32-ch, 8 SATA interface, 2U, H.265 & 4K, Dual Network, Raid 0/1/5/6/10 supported.

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