

## DATASHEET

# **CYBERVIEW N4-TAA**

### **4-CHANNEL NETWORK VIDEO RECORDER WITH PoE**









The Gyration CyberView N4-TAA Network Video Recorder (NVR) supports up to four (4) IP cameras and provides up to 4K high-definition recording for your IP video surveillance applications. It is also compatible with Ultra 265, H.265, and H.264 video compression formats. The CyberView N4 is ideal for a variety of circumstances where image details are critical for identification, such as residential areas, retail stores, businesses, office buildings, hotels, transportation hubs, and many more. The embedded programming allows for centralized management of your IP camera settings, including configuration, information import/export, real-time information display, two-way audio, firmware upgrades, etc.

#### **KEY FEATURES**

- Supports Ultra 265/H.265/H.264 video compression formats
- 4-channel input
- Compatible with third-party IP cameras supported with ONVIF conformance to: Profile S, Profile G, Profile T
- Supports 1-ch HDMI and 1-ch VGA output simultaneously
- Records HDMI at up to 4K(3840x2160) resolution
- •1 SATA HDD up to 6TB (sold separately)
- ANR technology enhances the storage reliability when the network is disconnected
- Supports detection features such as face, intrusion, cross line, audio, defocus, scene change, auto-tracking, object left behind, and object removed. Also offers face search, behavior search, and people counting.
- Supports cloud-based firmware upgrades



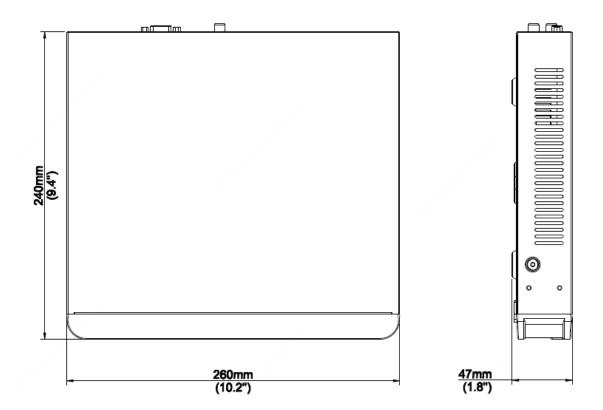
### DATASHEET

Video/Audio Input					
IP Video Input	4-ch				
Two-way Audio Input	1-ch, RCA				
Network					
Incoming Bandwidth	80Mbps				
Outgoing Bandwidth	64Mbps				
Remote Users	128				
Protocols	P2P, UPnP, NTP, DHCP, PPPoE				
Video/Audio Output					
HDMI/VGA Output	HDMI: 3840x2160/30Hz, 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60Hz VGA: 1920x1080p/60Hz, 1920x1080p/50Hz, 1600x1200/60Hz, 1280x1024/60Hz, 1280x720/60Hz, 1024x768/60				
Recording Resolution	4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF				
Audio Output	1-ch, RCA				
Synchronous Playback	4-ch				
Corridor Mode Screen	3/4				
Decoding					
Decoding format	Ultra 265/H.265/H.264				
Liveview/Playback	4K/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF				
Capability	2 x 4k@30, 3 x 5MP@30, 4 x 4MP@30				
Hard Disk					
SATA	1 SATA interface				
Capacity	up to 6TB for each disk				
Smart					
VCA Detection	Face, intrusion, cross line, audio, defocus, scene change, auto tracking, object left behind, and object removed				
VCA Search	Face and behavior				
Statistical Analysis	People counting				
External Interface					
Network Interface	1 RJ45 10M/100M self-adaptive Ethernet Interface				
USB Interface	Rear panel: 1 x USB2.0,1 x USB3.0				
PoE					
Interface	4 RJ45 10M/100M self-adaptive Ethernet Interface				
Max Power	Max 30W for single port Max 54W in total				
Supported Standard	IEEE 802.3at, IEEE 802.3af				
General					
Power Supply	48V DC Power Consumption: ≤9 W (without HDD)				
Working Environment	-10°C ~ + 55°C (+14°F ~ +131°F), Humidity ≤ 90% RH (non-condensing)				
Dimensions (W×D×H)	H) 260mm × 240mm × 47mm (10.2"×9.4"×1.9 ")				
	eight (without HDD) 1kg (2.20 lb)				

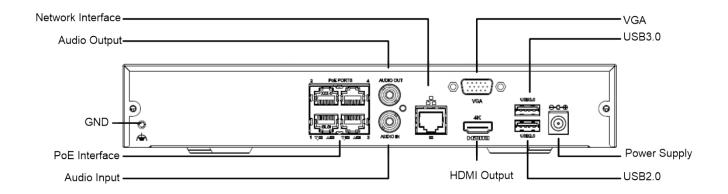




### DIMENSIONS



#### **REAR PANEL**



#### **Shipping Information:**

Item	UPC Code	Package Dimensions	Package Weight	Qty/Carton
CyberView N4-TAA	744390952302	10.2 x 9.4 x 1.9	2.2 Lbs	X/X

