

Tiandy



TC-R3105 Spec: I/B/L/(Eu) H.265 1 HDD 5ch NVR

Lite-N Series



KEY FEATURES

HD Input

- S+265/H.265/H.264 video formats
- Connectable to the third-party network cameras
- Support live view, storage, and playback of the connected camera at up to 6MP resolution

HD Output

- HDMI and VGA simultaneous output
- HDMI Video output at up to 4K (3840x2160) resolution

HD Storage

- 1 SATA interface, up to 8TB for 1 HDD
- S+265 compression effectively reduces the storage space and costs by up to 75%

HD Transmission

- 1×RJ45 self-adaptive 10/100 Mbps network interface

Various Applications

- Centralized management of IP cameras, including configuration, information import/export, real-time information display, upgrade, etc.
- Connectable to smart IP cameras from Tiandy and the recording, playing back, and backing up of VCA alarms can be realized
- VCA detection alarm is supported
- Web6 supports plug-in free browsing and can preview videos on all browsers
- Support cloud upgrade



SPECIFICATIONS

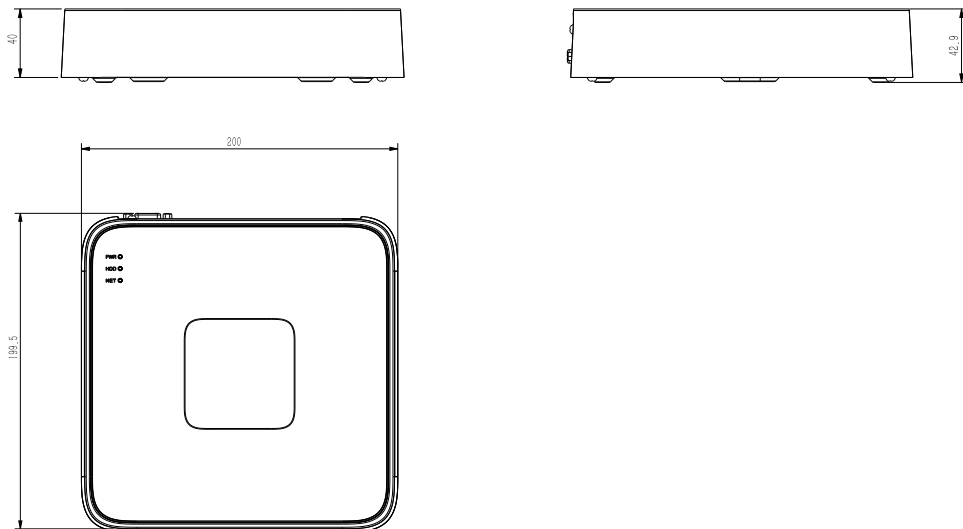
Input	
Video Input	5-ch
Max Resolution	6MP
Two-way Audio Input	N/A
Bandwidth	Income 50Mbps; Outgoing 40Mbps
Output	
HDMI/VGA Output	HDMI 1-ch, 3840x2160, 1920x1080, 1280x720, 1024x768, 1366x768, 1440x900, 1280x800 VGA 1-ch, 1920x1080, 1280x720, 1024x768, 1366x768, 1440x900, 1280x800
Screen Split	1/3/4/5
Audio Output	N/A
Decoding	
Decoding Format	S+265/H.265/H.264
Recording Resolution	6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Preview Capability	1x6MP, 1x5MP, 1x4MP, 1x3MP, 4x1080P, 5x720P, 5x4CIF
Synchronous Playback	1x6MP, 1x5MP, 1x4MP, 1x3MP, 3x1080P, 4x720P
Records Encryption	Yes
Hard Disk	
SATA	1 SATA interface for 1 HDDs
Capacity	Up to 8TB for each HDD
eSATA Interface	N/A
Array Type	N/A
External Interface	
Network Interface	1xRJ45 self-adaptive 10/100 Mbps network interface
USB Interface	2xUSB 2.0
Serial Interface	N/A
Alarm In/Out	N/A
Network	
Protocol	TCP/IP, ICMP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, Telnet, RTMP
System Compatibility	ONVIF (PROFILE S/T), SDK, P2P
General	
Web Version	Web6
Language	Traditional Chinese, English
Operating Conditions	-10°C ~ 55°C, 10%~90% RH
Power Supply	DC12V 1.5A
Consumption (without HDD)	≤10W (without HDD)
Chassis	1U
Dimensions	42.9x200x199.5mm, (1.69x7.87x7.85 inch)
Weight (without HDD)	0.4Kg (0.88lb)

AVAILABLE MODEL

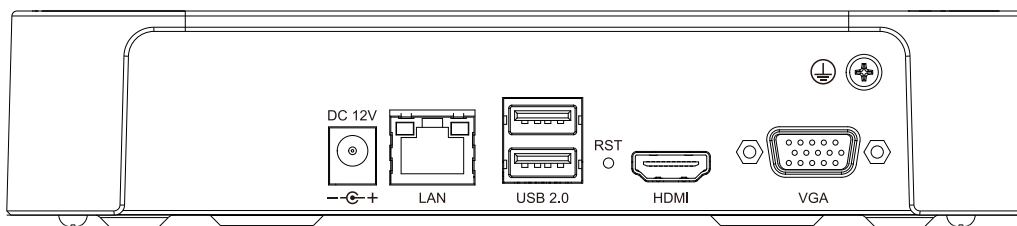
TC-R3105 SPEC: I/B/L

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DIMENSIONS (Unit: mm)



Physical Interfaces



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