

# 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

- 1×HDMI and 1×VGA simultaneous outputs
- HDMI Video output at up to 4K 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 60Mbps; Outgoing 40Mbps   |
| Output                    |  |
| HDMI/VGA Output           | HDMI 1-ch, 3840x2160, 1920x1080, 1280x720, 1024x768, 1366x768, 1440x900, 1280x800<br>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        | N/A  |
| 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                  | HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, DHCP, DNS, DDNS, EasyDDNS, NTP, SMTP, SSL, QoS, IPv4, IPv6, IP Filter, Telnet, SSH, RTSP, RTP, RTCP, ARP       |
| System Compatibility      | ONVIF (PROFILE S/T), SDK, P2P  |
| General                   |  |
| Web Version               | Web6   |
| Language                  | English, Turkish   |
| Operating Conditions      | -10~55°C, 10%~90% RH   |
| Power Supply              | DC12V 1.5A   |
| Consumption (without HDD) | ≤10W   |
| Chassis                   | 1U   |
| Dimensions                | 42.9x200x199.5mm, (1.69x7.87x7.85 inch)  |
| Weight (without HDD)      | 0.4Kg (0.88lb)   |

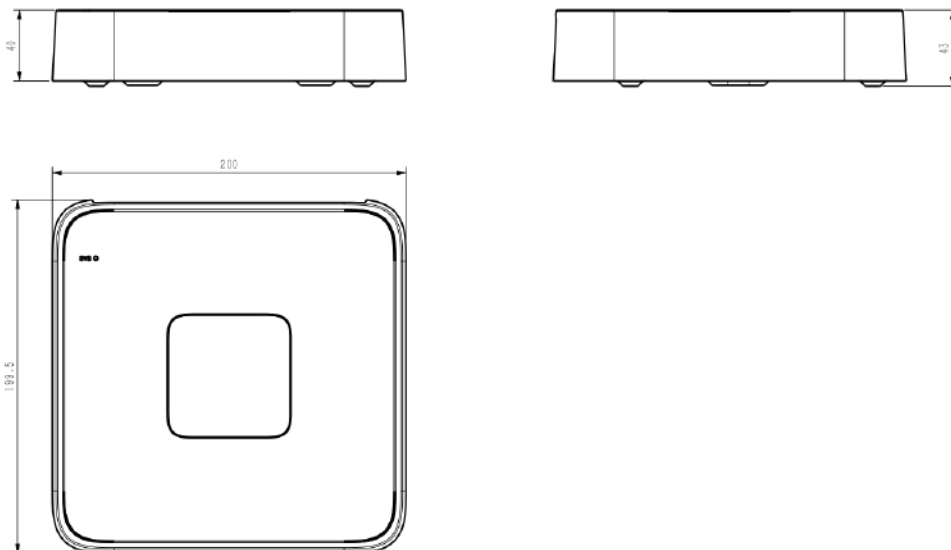
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## AVAILABLE MODEL

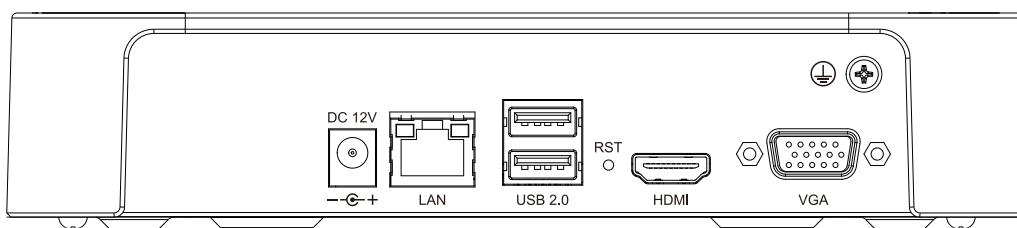
**TC-R3105 SPEC: I/B/L**

**TC-R3105 SPEC: I/B/L/EU**

## DIMENSIONS (Unit: mm)



## Physical Interfaces



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