# **Tiandy**

TC-R3220 Spec: I/B/P

# H.265 2HDD 20ch PSE NVR



### **KEY FEATURES**

## **HD Input**

- · HD Input
- Plug and play
- ·S+265/H.265/H.264 video formats
- Connectable to the third-party network cameras
- Up to 20-channel input
- ·16 PoE ports
- Supports live view, storage, and playback of the connected camera at up to 8MP resolution

#### **HD Output**

- · HDMI and VGA simultaneous output
- HDMI Video output at up to 4K (3840  $\times$  2160) resolution

### **HD Storage**

- ·2 SATA interfaces, up to 10TB for each 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
- PoE Port: 16×RJ45 self-adaptive 10/100 Mbps network interfaces

### **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
- Smart search for the selected area in the video and smart playback to improve the playback efficiency
- Web6 supports plug-in-free browsing and can preview videos on all browsers
- Support cloud upgrade
- · Support 250m long-distance transmission



# **SPECIFICATIONS**

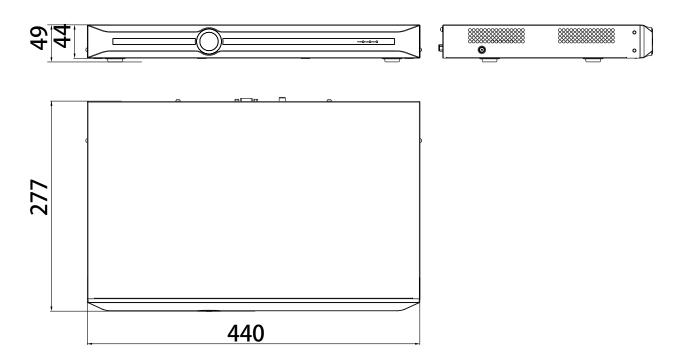
| Input                                |   |
|--------------------------------------|---|
| Video Input                          | 20-ch   |
| Max Resolution                       | 8MP   |
| Two-way Audio Input                  | 1-ch, 3.5mm   |
| Bandwidth                            | Income 80Mbps; Outcome 80Mbps   |
| Output                               |   |
| HDMI/VGA Output                      | HDMI: 1-ch, 3840×2160, 2560×1600, 2560×1440, 1920×1080, 1280×720, 800 ×600, 1024×768, 1366 ×768, 1440×900, 1280×800 |
|                                      |   |
| Saraan Sulit                         | VGA:1-ch, 1920×1080, 1280×720, 800×600,1024×768, 1366×768, 1440×900, 1280×800                                       |
| Screen Split Audio Output            | 1/3/4/6/8/9/10/13/16/20A/20B<br>1×RCA   |
|                                      | 1×RCA   |
| Decoding Format                      | S+265/H.265/H.264   |
| Decoding Format                      | 5+205/H.205/H.204  8MP/6MP/5MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF                                      |
| Recording Resolution                 |   |
| Preview Capability                   | 1×4K, 1×5MP, 2×4MP, 4×1080P, 8×720P, 20×4CIF  |
| Synchronous Playback                 | 1×4K, 1×5MP, 2×4MP, 4×1080P, 8×720P<br>Yes  |
| Records Encryption  Hard Disk        | res   |
|                                      | 2 CATA interfered for 2 HDDs  |
| SATA                                 | 2 SATA interfaces for 2 HDDs  |
| Capacity                             | Up to 10TB for each HDD   |
| eSATA Interface                      | N/A   |
| Array Type                           | N/A   |
| External Interface Network Interface | 1 DIAT  |
|                                      | 1xRJ45 self-adaptive 10/100 Mbps network interface  |
| USB Interface                        | 2×USB 2.0   |
| Serial Interface                     | N/A   |
| Alarm In/Out POE                     | 0/1   |
| POE Interface                        | 16. DIAF self adentive 10/100 Mbms naturally interfers  |
|                                      | 16×RJ45 self-adaptive 10/100 Mbps network interface 30W   |
| Power per POE Port                   | 600mA   |
| Max Current per POE Port  General    | OUTIA   |
| Web Version                          | Web6  |
| Language                             | English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai,                     |
|                                      | French, Polish, Dutch, Hebraism (UI), Farsi (UI)  |
| Operating Conditions                 | -10°C ~ 55°C, 10%~90% RH  |
| Power Supply                         | 100~240V AC, 50~60 Hz   |
| Consumption (without HDD)            | ≤25W (without HDD)  |
| Chassis                              | 10  |
| Dimensions                           | 45.1×255×231 mm (1.78×10.04×9.09 inch)  |
| Weight (without HDD)                 | 3Kg (6.61lb)  |
| J. (                                 |   |

**AVAILABLE MODEL** 

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# **Tiandy**

## **DIMENSIONS**



# **Physical Interfaces**



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