

Tiandy



TC-R3110 Spec: I/B/P8/L/S

H.265 1HDD 10ch PSE NVR

Spark Series



KEY FEATURES

HD Input

- Plug and play
- S+265/H.265/H.264 video formats
- Connectable to the third-party network cameras
- Up to 10-channel input
- 8 PoE ports
- Supports live view, storage, and playback of the connected camera at up to 6MP resolution

HD Output

- 1×HDMI output
- HDMI Video output at up to 4K resolution

HD Storage

- 1 SATA interfaces, up to 8TB 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: 8×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
- Web6 supports plug-in-free browsing and can preview videos on all browsers
- Support cloud upgrade



SPECIFICATIONS

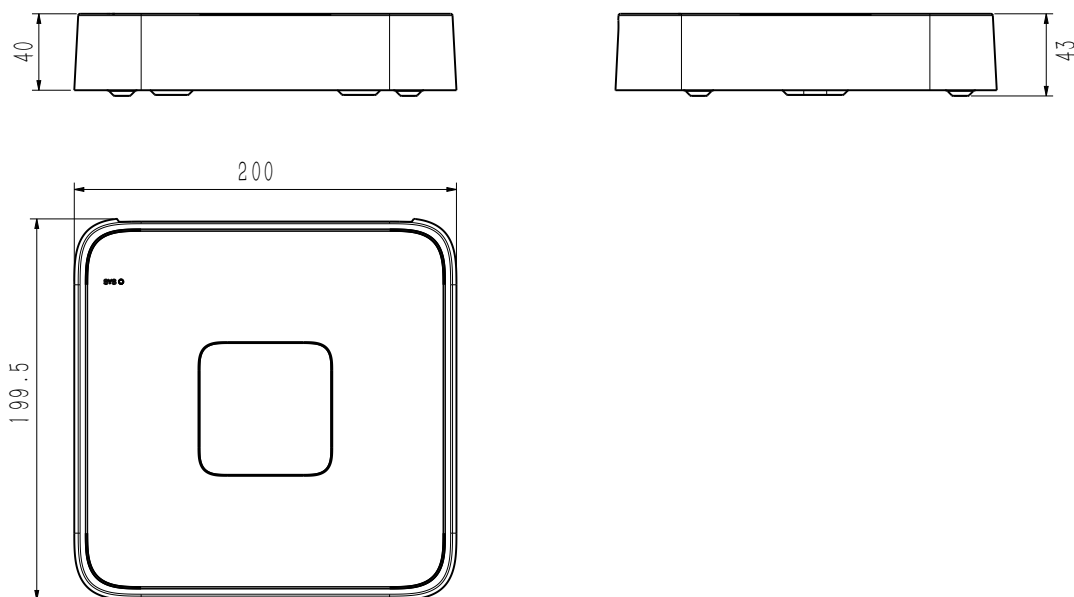
| Input | |
|---------------------------|--|
| Video Input | 10-ch |
| Max Resolution | 6MP |
| Two-way Audio Input | N/A |
| Bandwidth | Income 60Mbps; Outgoing 40Mbps |
| Output | |
| HDMI/VGA Output | HDMI 1-ch, 3840x2160, 1920x1080, 1440x900, 1366x768, 1280x800, 1280x720, 1024x768 |
| Screen Split | 1/3/4/5/6/7/8/9/10 |
| 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 | 6MP*1; 5MP*1; 4MP*1; 3MP*1; 1080P*4; 720P*8 |
| Synchronous Playback | 6MP*1; 5MP*1; 4MP*1; 3MP*1; 1080P*3; 720P*4 |
| Hard Disk | |
| SATA | 1 SATA interface for 1 HDD |
| Capacity | Up to 8TB for each HDD |
| eSATA Interface | N/A |
| Array Type | N/A |
| External Interface | |
| Network Interface | 1×RJ45 self-adaptive 10/100 Mbps network interface |
| USB Interface | 2×USB 2.0 |
| Serial Interface | N/A |
| Alarm In/Out | N/A |
| Network | |
| Protocol | P2P, IPV4, IPV6, DHCP, DDNS, NTP, HTTP, SMTP, UPnP(Port Mapping), TCP, UDP, RTSP |
| System Compatibility | ONVIF (PROFILE S/T), SDK, P2P |
| POE | |
| POE Interface | 8×RJ45 self-adaptive 10/100 Mbps network interface |
| Power per POE Port | 30W |
| Max Current per POE Port | 600mA |
| General | |
| Web Version | Web6 |
| Language | English, Turkish, Spanish, Italian, French, Hebrew, Polish, Dutch, German, Ukrainian, Portuguese |
| Operating Conditions | -10°C ~ 55°C, 10%~90% RH |
| Power Supply | DC48V, 1.875A |
| Consumption (without HDD) | 90W |
| Chassis | 1U |
| Dimensions | 42.9×200×199.5mm, (1.69×7.87×7.85 inch) |
| Weight (without HDD) | 0.45Kg (0.99lb) |

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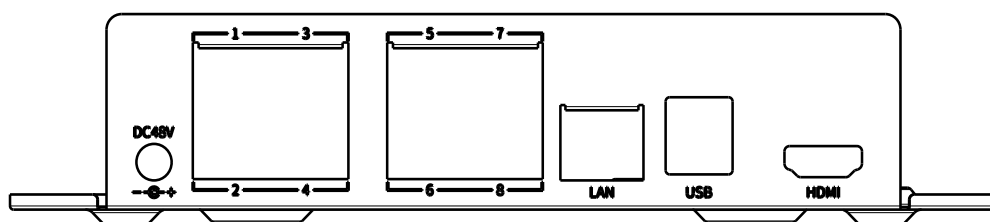
AVAILABLE MODEL

TC-R3110 SPEC: I/B/P8/L/S

DIMENSIONS (Unit: mm)



Physical Interfaces



DISTRIBUTED BY



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