

Tiandy



TC-R3220 Spec: I/B/K/Am/V3.0 H.265 2HDD 20ch NVR

Lite-K 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 8MP resolution

HD Output

- 1×HDMI and 1×VGA simultaneous outputs
- HDMI Video output at up to 4K resolution

HD Storage

- 2 SATA interface, up to 10TB for 1 HDD
- S+265 compression effectively reduces the storage space and costs by up to 75%

HD Transmission

- 1×RJ45 self-adaptive 10/100/1000 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

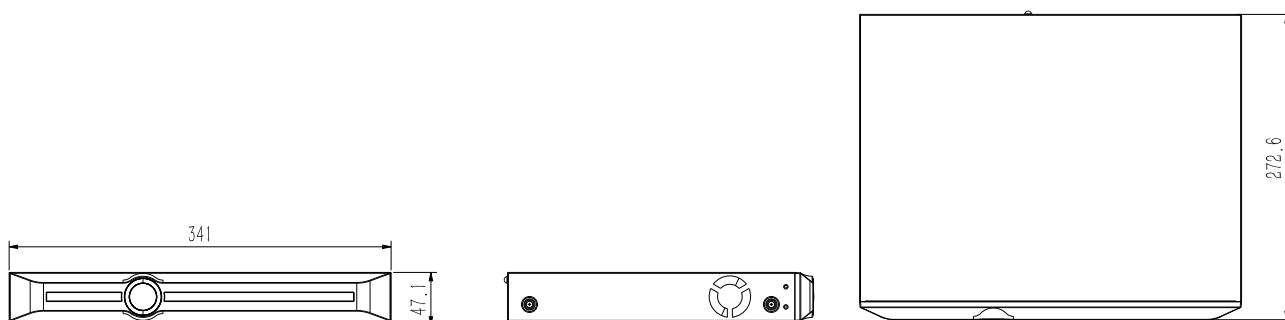
Input	
Video Input	20-ch
Max Resolution	8MP
Two-way Audio Input	1-ch, 3.5mm
Bandwidth	Income 80Mbps; Outgoing 80Mbps
Output	
HDMI/VGA Output	HDMI 1-ch, 3840x2160, 1920x1080, 1280x720, 1024x768, 1366x768, 1440x900, 1280x800 VGA 1-ch, 1920x1080, 1280x720, 1024x768, 1366x768, 1440x900, 1280x800
Screen Split	1/3/4/5/6/7/8/9/10/12/13/16/20A/20B
Audio Output	1xRCA
Decoding	
Decoding Format	S+265/H.265/H.264
Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Preview Capability	1x8MP, 1x6MP, 1x5MP, 1x4MP, 1x3MP, 4x1080P, 8x720P, 40x4CIF
Synchronous Playback	1x8MP, 1x6MP, 1x5MP, 1x4MP, 1x3MP, 4x1080P
Records Encryption	Yes
Hard Disk	
SATA	2 SATA interface for 2 HDDs
Capacity	Up to 10TB for each HDD
eSATA Interface	N/A
Array Type	N/A
External Interface	
Network Interface	1xRJ45 self-adaptive 10/100/1000 Mbps network interface
USB Interface	2xUSB 2.0
Serial Interface	N/A
Alarm In/Out	4/1
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, SNMP(v1), PPPOE
System Compatibility	ONVIF (PROFILE S/T/G), SDK, P2P
General	
Web Version	Web6
Language	Simplified Chinese, Traditional Chinese, English, Spanish, Italian, Korean, Turkish, Russian, Thai, French, Hebrew, Polish, Dutch, Arabic, Vietnamese, German, Ukrainian
Operating Conditions	-10~55°C, 10%~90% RH
Power Supply	DC12V 3.3A
Consumption (without HDD)	≤10W
Chassis	1U
Dimensions	47.1x272.6x341mm, (1.85x10.73x13.43 inch)
Weight (without HDD)	1.6Kg (3.53lb)



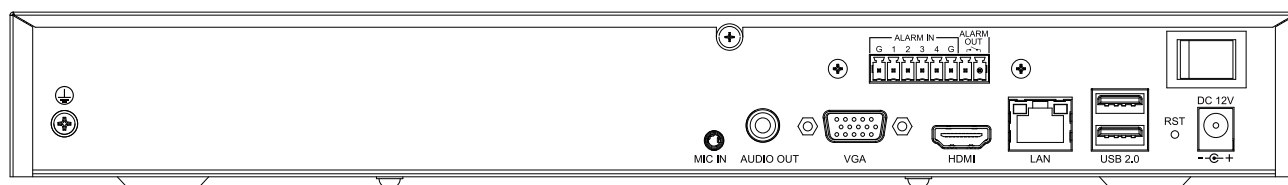
AVAILABLE MODEL

TC-R3220 SPEC: I/B/K/V3.1

DIMENSIONS (Unit: mm)



Physical Interfaces



DISTRIBUTED BY



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