# **Tiandy**



TC-R3420 Spec: I/B/N/H/C

# **H.265 4HDD 20ch NVR**



#### **KEY FEATURES**

#### **HD Input**

- · S+265/H.265/H.264 video formats
- · Connectable to the third-party network cameras
- · Up to 20-channel input
- · Supports live view, storage, and playback of the connected camera at up to 12MP resolution

#### **HD Output**

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

#### **HD Storage**

- · 4 SATA interfaces, up to 10TB for each HDD
- $\cdot\,$  S+265 compression effectively reduces the storage space and costs by up to 75%

#### **HD Transmission**

 $\cdot~2\times RJ45$  self-adaptive 10/100/1000 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



## **SPECIFICATIONS**

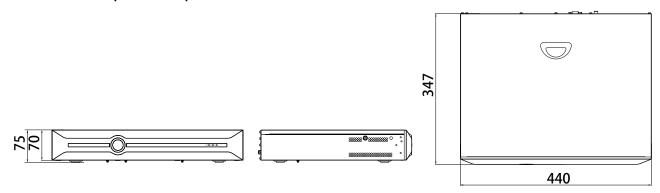
Action   12MP		
Max Resolution   12MP   1-ch, 3.5mm   1-ch, 3.840×2160, 2560×1600, 2560×1440, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800   1280×800   1280	Input	
1-ch, 3.5mm	Video Input	20-ch
Display	Max Resolution	12MP
Dutput	Two-way Audio Input	1-ch, 3.5mm
HDMI 1-ch, 3840×21E0, 2560×1600, 2560×1440, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440+990, 1280×800  VGA 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800  Screen Spilt 1/3/4/6/8/9/10/13/16/20A/208  Audio Output 1×RCA  Decoding  Decoding Format \$+265/H.265/H.264  Recording Resolution 12MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF  Preview Capability 3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 20×720P, 20×4CIF  Synchronous Playback 3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 16×720P  Recording Resolution 12MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF  Preview Capability 3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 20×720P, 20×4CIF  Synchronous Playback 3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 16×720P  Recording Resolution 12MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF  Preview Capability 3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 16×720P  Recording Resolution 12MP/8MP/6MP/5MP/9MP/9M3MP, 16×1080P, 16×720P  Recording Resolution 12MP/8MP/6MP/5MP/9MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF  Preview Capability 3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 20×720P, 20×4CIF  Synchronous Playback 3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 16×720P  Recording Resolution 10 To The for each HDDs  Language 18MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 16×720P  Chassis 15U  Dimensions 75×347×440mm, (2.95×13.66×17.32 inch)	Bandwidth	Income 200Mbps; Outgoing 200Mbps
1440×900, 1280×800     VGA 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800     VGA 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800     VGA 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800     VGA 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800     VGA 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800     VGA 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800     VGA 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800     VGA 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800     VGA 1-ch, 1920×1080, 1280×720, 800×600, 1024×768, 1366×768, 1440×900, 1280×800     VGA 1-ch, 1920×1080, 1280×768, 1366×768, 1366×768, 1340×900, 1280×800     VGA 1-ch, 1920×1080, 1280×768, 1366×768, 1366×768, 1340×900, 1280×800     VGA 1-ch, 1920×1080, 1280×768, 1366×768, 1366×768, 1340×900, 1280×800     VGA 1-ch, 1920×1080, 1280×768, 1340×900, 1280×800     VGA 1-ch, 1920×1080, 1280×768, 1340×900, 1280×900, 1	Output	
1/3/4/6/8/9/10/13/16/20A/20B   1/3/4/6/8/9/10/9/3/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2	HDMI/VGA Output	
Audio Output 1×RCA  Decoding  Decoding Format S+265/H.265 H.264  Recording Resolution 12MP/8MP/6MP/5MP/5MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF  Preview Capability 3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 20×720P, 20×4CIF  Synchronous Playback 3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 16×720P  Records Encryption Yes  Alard Disk  SATA 4 SATA interfaces for 4 HDDs  Capacity Up to 10TB for each HDD  SATA 1 Horface N/A  Array Type JBOD, RAIDO/1/5/6/10  Network  Protocol TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPNP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS  External Interface  Network Interface 1xUSB 2.0, 1xUSB 3.0  McAlarm In/Out N/A  Alarm In/Out N/A  Seneral  Web Version Web6  Language Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Deperating Conditions 1:0° – 55°C, 10%—90% RH  Power Supply 100—240V AC, 50—60Hz  525W (without HDD)  Chassis 1.5U  Dimensions 75×347×440mm, (2.95×13.66×17.32 inch)		VGA 1-ch, 1920 ×1080, 1280 ×720, 800 ×600, 1024×768, 1366×768, 1440 ×900, 1280 ×800
Decoding   Format	Screen Split	1/3/4/6/8/9/10/13/16/20A/20B
S+265/H.265/H.264  Recording Resolution  12MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF  Preview Capability  3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 20×720P, 20×4CIF  Synchronous Playback 3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 16×720P  Yes  Hard Disk  SATA  4 SATA interfaces for 4 HDDs  Capacity Up to 10TB for each HDD  SATA Interface N/A  Array Type JBOD, RAIDO/1/5/6/10  Network  Protocol TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NES  External Interface Network Interface 1xUSB 1.0, 1xUSB 3.0  N/A  Alarm In/Out N/A  General  Web Version Web  Undersion VebC  Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Diperating Conditions -10°C ~ 55°C, 10%~90% RH  Power Supply 100~240V AC, 50~60Hz  255W (without HDD)  Chassis 1.5U  Dimensions  75×347×440mm, (2.95×13.66×17.32 inch)	Audio Output	1×RCA
Recording Resolution 12MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF Preview Capability 3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 20×720P, 20×4CIF Synchronous Playback 3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 16×720P  Yes  Records Encryption Yes  A SATA 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 16×720P  Yes  ATA 4 SATA interfaces for 4 HDDs  Capacity Up to 10TB for each HDD  BESATA Interface N/A  Array Type JBOD, RAIDO/1/5/6/10  Network  Protocol TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS  External Interface  Network Interface 1xUSB 2.0, 1xUSB 3.0  Serial Interface N/A  Alarm In/Out N/A  General  Web Version Web6  Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions -10°C ~ 55°C, 10%~90% RH  Power Supply 100~240V AC, 50~60Hz  Consumption (without HDD)  Chassis 1.5U  Dimensions 75×347×440mm, (2.95×13.66×17.32 inch)	Decoding	
Serview Capability   3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 20×720P, 20×4CIF	Decoding Format	S+265/H.265/H.264
Synchronous Playback Records Encryption Yes  Arrad Disk  SATA	Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/VGA/4CIF/DCIF/2CIF/CIF/QCIF
Records Encryption  Hard Disk  SATA  4 SATA interfaces for 4 HDDs  Capacity  Up to 10TB for each HDD  N/A  Array Type  JBOD, RAIDO/1/5/6/10  Network  Protocol  TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS  External Interface  Network Interface  Network Interface  2xRJ45 self-adaptive 10/100/1000 Mbps network interfaces  USB Interface  1xUSB 2.0, 1xUSB 3.0  Serial Interface  N/A  Alarm In/Out  N/A  General  Web Version  Web6  Language  Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions  -10°C ~ 55°C, 10%~90% RH  Power Supply  100~240v AC, 50~60Hz  225W (without HDD)  Chassis  1.5U  Dimensions  75×347×440mm, (2.95×13.66×17.32 inch)	Preview Capability	3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 20×720P, 20×4CIF
Hard Disk  SATA 4 SATA interfaces for 4 HDDs  Capacity Up to 10TB for each HDD  SATA Interface N/A  Array Type JBOD, RAIDO/1/5/6/10  Network  Protocol TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS  External Interface  Network Interface 2xR145 self-adaptive 10/100/1000 Mbps network interfaces  USB Interface 1xUSB 2.0, 1xUSB 3.0  Serial Interface N/A  Alarm In/Out N/A  General  Web Version Web6  Language Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions -10°C ~ 55°C, 10%~90% RH  Power Supply 100~240V AC, 50~60Hz  ≤25W (without HDD)  Chassis 1.5U  Dimensions 75×347×440mm, (2.95×13.66×17.32 inch)	Synchronous Playback	3×12MP, 4×8MP, 4×6MP, 5×5MP, 8×4MP, 9×3MP, 16×1080P, 16×720P
4 SATA interfaces for 4 HDDs Up to 10TB for each HDD  SATA Interface N/A Array Type JBOD, RAID0/1/5/6/10  Network  Protocol TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS  External Interface Network Interface USB Interface 1xUSB 2.0, 1xUSB 3.0 Serial Interface N/A Alarm In/Out N/A General Web Version Web6 Language Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic Operating Conditions -10°C ~ 55°C, 10% –90% RH Power Supply 100~240V AC, 50~60Hz 255W (without HDD) Chassis 1.5U Dimensions 75×347×440mm, (2.95×13.66×17.32 inch)	Records Encryption	Yes
Capacity Up to 10TB for each HDD  aSATA Interface N/A  Array Type JBOD, RAIDO/1/5/6/10  Network  Protocol TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS  External Interface  Network Interface  Network Interface 1xUSB 2.0, 1xUSB 3.0  Serial Interface N/A  Alarm In/Out N/A  General  Web Version Web6  Language Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions -10°C ~ 55°C, 10%~90% RH  Power Supply 100~240V AC, 50~60Hz  25W (without HDD)  Chassis 1.5U  75×347×440mm, (2.95×13.66×17.32 inch)	Hard Disk	
Protocol  TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS  External Interface  Network Interface  Network Interface  2xRJ45 self-adaptive 10/100/1000 Mbps network interfaces  USB Interface  1xUSB 2.0, 1xUSB 3.0  Serial Interface  N/A  Alarm In/Out  N/A  General  Web Version  Web6  Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions  -10°C ~ 55°C, 10%~90% RH  Power Supply  100~240∨ AC, 50~60Hz  ≤25W (without HDD)  Chassis  1.5U  T5×347×440mm, (2.95×13.66×17.32 inch)	SATA	4 SATA interfaces for 4 HDDs
Array Type  JBOD, RAIDO/1/5/6/10  Network  Protocol  TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS  External Interface  Network Interface  2xRJ45 self-adaptive 10/100/1000 Mbps network interfaces  USB Interface 1xUSB 2.0, 1xUSB 3.0  Serial Interface N/A  Alarm In/Out N/A  General  Web Version  Web6  Language  Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions  -10°C ~ 55°C, 10%~90% RH  Power Supply  100~240V AC, 50~60Hz  Consumption (without HDD)  Chassis  1.5U  75×347×440mm, (2.95×13.66×17.32 inch)	Capacity	Up to 10TB for each HDD
Network  Protocol  TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPOE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS  External Interface  Network Interface  2xRJ45 self-adaptive 10/100/1000 Mbps network interfaces  USB Interface 1xUSB 2.0, 1xUSB 3.0  Serial Interface N/A  Alarm In/Out N/A  General  Web Version  Web6  Language  Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions -10°C ~ 55°C, 10%~90% RH  Power Supply 100~240V AC, 50~60Hz  Consumption (without HDD)  Chassis 1.5U  Dimensions 75×347×440mm, (2.95×13.66×17.32 inch)	eSATA Interface	N/A
Protocol  TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTCP, PPPOE, NTP, UPnP, SMTP, IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS  External Interface  Network Interface  2xRJ45 self-adaptive 10/100/1000 Mbps network interfaces  USB Interface 1xUSB 2.0, 1xUSB 3.0  N/A  Alarm In/Out N/A  General  Web Version  Web6  Language  Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions -10°C ~ 55°C, 10%~90% RH  Power Supply 100~240V AC, 50~60Hz  25W (without HDD)  Chassis 1.5U  Dimensions  75×347×440mm, (2.95×13.66×17.32 inch)	Array Type	JBOD, RAID0/1/5/6/10
IGMP, QoS, IPV4, IPV6, Multicast, ARP, UDP, SNMP, SSL, Telnet, RTMP, NFS  External Interface  Network Interface  2xRJ45 self-adaptive 10/100/1000 Mbps network interfaces  1xUSB 2.0, 1xUSB 3.0  N/A  N/A  Alarm In/Out  Web  Version  Web6  Language  Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions  -10°C ~ 55°C, 10%~90% RH  Power Supply  100~240V AC, 50~60Hz  ≤25W (without HDD)  Chassis  1.5U  Dimensions  75×347×440mm, (2.95×13.66×17.32 inch)	Network	
Network Interface       2xRJ45 self-adaptive 10/100/1000 Mbps network interfaces         USB Interface       1xUSB 2.0, 1xUSB 3.0         Serial Interface       N/A         Alarm In/Out       N/A         General       Web 6         Language       Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic         Operating Conditions       -10°C ~ 55°C, 10%~90% RH         Power Supply       100~240V AC, 50~60Hz         Consumption (without HDD)       ≤25W (without HDD)         Chassis       1.5U         Dimensions       75×347×440mm, (2.95×13.66×17.32 inch)	Protocol	
USB Interface  1xUSB 2.0, 1xUSB 3.0  N/A  Alarm In/Out  N/A  Meb Version  Web 6  Language  Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions  -10°C ~ 55°C, 10%~90% RH  Power Supply  100~240V AC, 50~60Hz  Consumption (without HDD)  Chassis  1.5U  75×347×440mm, (2.95×13.66×17.32 inch)	External Interface	
Serial Interface  Alarm In/Out  N/A  Meb Version  Web Version  Language  Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions  -10°C ~ 55°C, 10%~90% RH  Power Supply  100~240V AC, 50~60Hz  ≤25W (without HDD)  Chassis  1.5U  Dimensions  75×347×440mm, (2.95×13.66×17.32 inch)	Network Interface	2xRJ45 self-adaptive 10/100/1000 Mbps network interfaces
Alarm In/Out  N/A  General  Web Version  Web6  Language  Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions  -10°C ~ 55°C, 10%~90% RH  Power Supply  100~240V AC, 50~60Hz  Consumption (without HDD)  Chassis  1.5U  Dimensions  75×347×440mm, (2.95×13.66×17.32 inch)	USB Interface	1xUSB 2.0, 1xUSB 3.0
General         Web Version       Web6         Language       Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic         Operating Conditions       -10°C ~ 55°C, 10%~90% RH         Power Supply       100~240V AC, 50~60Hz         Consumption (without HDD)       ≤25W (without HDD)         Chassis       1.5U         Dimensions       75×347×440mm, (2.95×13.66×17.32 inch)	Serial Interface	N/A
Web Version       Web6         Language       Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic         Operating Conditions       -10°C ~ 55°C, 10%~90% RH         Power Supply       100~240V AC, 50~60Hz         Consumption (without HDD)       ≤25W (without HDD)         Chassis       1.5U         Dimensions       75×347×440mm, (2.95×13.66×17.32 inch)	Alarm In/Out	N/A
Simple Chinese, Traditional Chinese, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions  -10°C ~ 55°C, 10%~90% RH  Power Supply  100~240V AC, 50~60Hz  Consumption (without HDD)  Chassis  1.5U  Dimensions  75×347×440mm, (2.95×13.66×17.32 inch)	General	
Polish, Dutch, Hebraism, Farsi, Arabic  Operating Conditions  -10°C ~ 55°C, 10%~90% RH  100~240V AC, 50~60Hz  Consumption (without HDD)  Chassis  1.5U  Dimensions  Polish, Dutch, Hebraism, Farsi, Arabic  -10°C ~ 55°C, 10%~90% RH  -10°C ~ 55°C, 10%~90%	Web Version	Web6
Power Supply 100~240V AC, 50~60Hz  Consumption (without HDD) ≤25W (without HDD)  Chassis 1.5U  Dimensions 75×347×440mm, (2.95×13.66×17.32 inch)	Language	
Consumption (without HDD) ≤25W (without HDD)  Chassis 1.5U  Dimensions 75×347×440mm, (2.95×13.66×17.32 inch)	Operating Conditions	-10°C ~ 55°C, 10%~90% RH
Chassis       1.5U         Dimensions       75×347×440mm, (2.95×13.66×17.32 inch)	Power Supply	100~240V AC, 50~60Hz
<b>Dimensions</b> 75×347×440mm, (2.95×13.66×17.32 inch)	Consumption (without HDD)	≤25W (without HDD)
	Chassis	1.5U
Weight (without HDD) 3 35Kg (7 38lb)	Dimensions	75×347×440mm, (2.95×13.66×17.32 inch)
veight (without hob) 5.55kg (7.55kg)	Weight (without HDD)	3.35Kg (7.38lb)

**AVAILABLE MODEL** 

TC-R3420 SPEC: I/B/N/H/C



### **DIMENSIONS (Unit: mm)**



### **Physical Interfaces**

