DirectCX 8channel H.265 Recorder

TR-4508R

IDIS

- Supports Multi Standard Analog Camera
- Up to 240ips Full HD recording
- H.265 encoding, Intelligent Codec Support
- Up to 5MP resolution support
- UHD Display with HDMI output
- Full HD Display with HDMI and VGA output
- Long transmission distance over coax cable
- Supports OSD control over Coax
- Expandable up to 40TB using 4 SATA interfaces and 1 eSATA storage interface
- Supports RAID 1
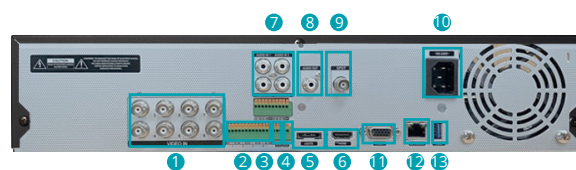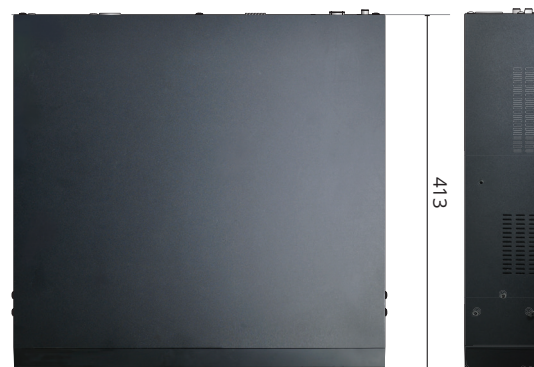- Supports one click network configuration through FEN service

SPECIFICATIONS

VIDEO	
Video Inputs	8 BNC (Multistandard Analog)
Supported Camera Types	5MP20, 5MP12, 4MP30, 4MP15, 3MP30, 3MP18, 1080P30, 1080P25, 720P30, 720P25, CVBS(NTSC/PAL)
Video Outputs	1 HDMI, 1 VGA, 1 BNC(Spot)
Display Resolution	HDMI : 3840 x 2160, 1920 x 1080, 1440 x 900, 1280 x 1024 VGA : 1920 x 1080, 1440 x 900, 1280 x 1024
Display Speed	Up to 240ips
Digital Zoom	x2 ~ x7
RECORDING	
Recording Resolution	5MP, 4MP, 3MP, 1920x1080, 1280x720, 960x480,720x480, 960x240, 720x240 480x240, 360x240
Frame Rate	240ips@1080P
Compression	H.265, H.264, Intelligent Codec
Recording Mode	Time-Lapse, Event, Pre-Event, Panic
Trigger Events	Alarm in, Motion detection, Video loss, Text-in
PLAYBACK	
Performance	8ch 1080p synchronous playback
Search Mode	Time-lapse, Event log, Text-in
Digital Zoom	x2 ~ x7
STORAGE	
HDD	SATA x4, eSATA x1, RAID 1 supported
Total Capacity	40TB=6TB x4(Internal) + 4TB x 1x4(External)
Data Export Device	USB HDD, USB Stick
NETWORK	
Client Connection	Gigabit Ethernet x1
Transmission Speed	30ips@Full HD per channel, same as recording stream
Remote Data Export	IDIS Player, AVI, JPG, BMP
Event Notification	Email (attach clip cbf, mp4), Callback to Remote S/W, Push notification (IDIS Mobile)
Two-way Audio	Yes
Client Viewer	IDIS Center, IDIS Mobile, IDIS Web, IDIS Solution Suite
INTERFACE	
Audio In / Out	4 RCA / 1 RCA + 1 HDMI
Alarm In / Out	8 In / 4 Relay Out
Alarm Reset In	1
Serial Interface	RS232, RS485 (Terminal Block), USB 2.0, USB 3.0
User Interface	Mouse, IR Remote Control, Front Button, Network Remote Keyboard
GENERAL	
Operating System	Embedded Linux
Unit Dimensions (W x H x D)	430mm x 88mm x 413 mm (16.9" x 3.5" x 16.3")
Unit Weight	5.7kg (12.5 lbs)(with 2 HDD)
Operating Temperature	0°C ~ 40°C (32˚F ~ 104˚F)
Operating Humidity	0% ~ 90%
Power Input	100-240V~, 50/60Hz, ≤ 2.0A
Power Consumption	100-240V~, 50/60Hz, 0.77-0.31A, 75W
Approvals	FCC, CE, KC, CB, UL, PSE

DIMENSIONS

(Unit - mm)

430

88

413

1. Video In Ports
2. Alarm Connection Ports
3. RS485 Port
4. RS232 Port
5. eSATA Port
6. HDMI Port
7. Audio In
8. Audio Out
9. SPOT
10. Power In Port
11. VGA Port
12. Network Port
13. USB