

TDNVR4P4H

4 CHANNEL COMPACT 1U 4POE LITE 4K H.265 NETWORK VIDEO RECORDER



FEATURES:

- H.265/H.264 codec decoding
- Max 80Mbps Incoming Bandwidth
- Up to 8MP Resolution Preview and Playback
- Up to 1ch@8MP/4ch@1080 decoding
- HDMI/VGA simultaneous video output
- Support IPC UPnP, 4PoE ports

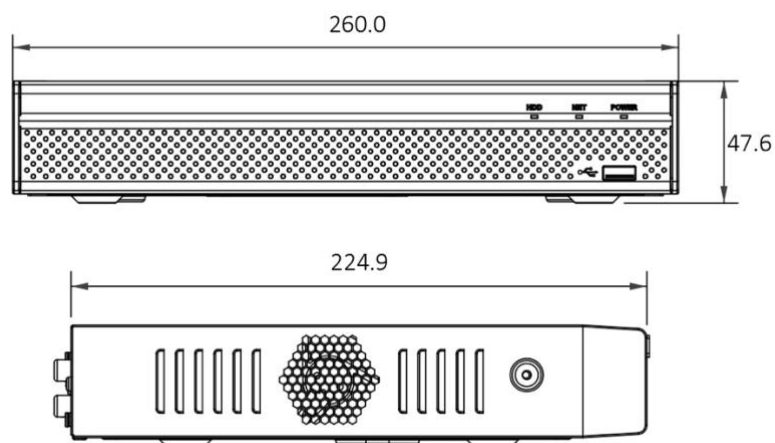
Specifications:

Model	TDNVR4P4H
System	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Audio and Video	
IP Camera Input	4 Channel
Two-way Talk	1 Channel Input, 1 Channel Output, RCA
Display	
Interface	1 HDMI, 1 VGA
Resolution	HDMI: 3840×2160, 1920×1080, 1280×1024, 1280×720
	VGA: 1920×1080, 1280×1024, 1280×720
Decoding Capacity	1ch@8MP 30fps, 4ch@1080P 30fps
Multi-screen display	1/4
OSD	Camera title, Time, Camera lock, Motion detection, Recording
Recording	
Compression	H.265/H.264
Resolution	8MP/6MP/5MP/4MP/3MP/1080P/720P/D1&etc
Record Date	80Mbps
Bit Rate	16Kbps ~ 20Mbps Per Channel
Record Mode	Manual, Schedule(Regular(Continuous), MD, Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Video Detection and Alarm	
Trigger events	Recording, PTZ, Tour, Video Push, Snapshot, and Screen tips
Video Detection	Motion Detection, MD Zones: 396 (22 × 18) and Tampering
Alarm Input	N/A
Relay Output	N/A
Playback & Backup	

Sync Playback	1/4
Search Mode	Time/Date, MD & Exact search (accurate to second)
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Shuffle, Backup Selection, Digital Zoom
Backup Mode	USB Device/Network
Third-party Support	
Third-party Support	Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, and more
Network	
Interface	1 RJ-45 port (10/100Mbps)
PoE	4 ports (IEEE802.3at/af)
Network Function	HTTP/HTTPS, TCP/IP, IPv4/IPv6, RTSP, UDP, NTP, DHCP, DNS, IP Filter, DDNS, IP Search, Easy4ip
Optical Fiber Interface	N/A
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF 2.4, SDK, CGI
Storage	
Internal HDD	1 SATA III Port, up to 6TB capacity for each HDD
HDD Mode	Single
eSATA	N/A
Auxiliary Interface	
USB	2 Ports (1 Rear USB2.0, 1 Front USB2.0)
R232	N/A
RS485	N/A
Electrical	
Power Supply	Single, DC48V/1.25A
Power Consumption	NVR: <5.3W(without HDD)
	PoE: Max 25.5W for single port, 50w in total
Environmental	
Operating Conditions	-10°C ~ +55°C (+14°F ~ +131°F), 86 ~ 106kpa

Storage Conditions	-20°C ~ +70°C (-4°F ~ +158°F), 0 ~ 90% RH
Construction	
Dimensions(WxDxH)	Compact 1U, 260mm×224.9mm×47.6mm (10.2" x 8.9" x 1.9")
Net Weight	0.8kg (1.76lb) (without HDD)
Gross Weight	1.6kg (3.53lb) (without HDD)
Certifications	
CE	EN55032, EN55024, EN50130-4, EN60950-1
FCC	Part 15 Subpart B, ANSI C63.4-2014
UL	UL60950-1

Dimensions:



Rear Panel:

