

DS-TP50-08H Terminal Server



DS-TP50-08H is an outdoor management terminal server in intelligent traffic domain, supporting video management, traffic data management, video/audio decoding, picture processing, and network transmission, etc. It is widely applied to checkpoint system, intersection violation system and traffic surveillance system.

- Supports direct connecting to 4 network cameras (single bitrate: 10M), and connecting to 4 cameras via switches. Provides passing vehicle records storage, pictures storage, videos storage, data upload, and video stream forwarding.
- Supports connecting to multiple cameras, including normal cameras, smart monitoring cameras, traffic cameras for checkpoint and intersection violation system, network speed domes, etc.
- Solid, compact, fan-free, and small size. It is applicable to roadside cabinet and pole mounted cabinet. All the interfaces are designed on the single panel, which makes it easy for construction and operation.
- Up to 4 TB HDD storage. Supports to set the quota of pictures and videos.
- Supports web operations and SDK.



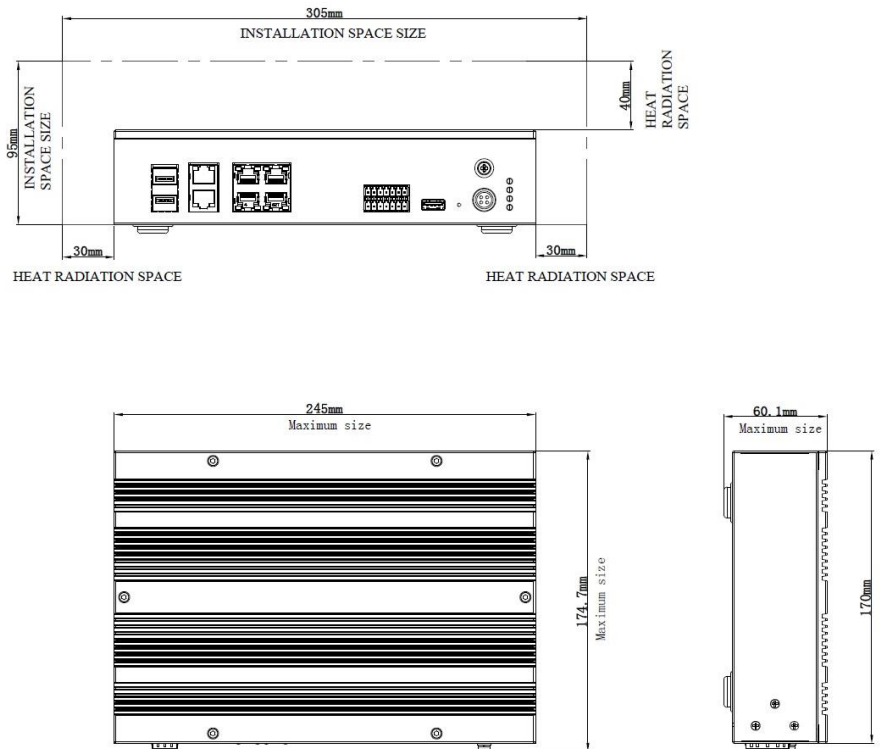
▪ Specification

| Terminal Server | |
|---------------------|--|
| Video | 4 × video inputs, 4 × video inputs via switches |
| Video | |
| Video Compression | H.264, H.265 |
| Network | |
| Protocols | TCP/IP,HTTP,DNS,RTP,RTSP,NTP,FTP |
| Security | Heartbeat, password protection, and NTP time sync. |
| Interface | |
| Ethernet Interface | 4 RJ45 100 M self-adaptive Ethernet port(s),2 RJ45 10/100/1000 M self-adaptive Ethernet port(s) |
| Alarm | 1 input, 1 output |
| RS-485 | 1 RS-485 |
| RS-232 | 2 RS-232 |
| USB | 1 USB interface(s) |
| Indicator | 4 × indicator(s) (1 × power indicator, 1 × alarm indicator, 1 × SATA indicator, 1 × ready indicator) |
| Optical Interface | 2 |
| HDD Tray | 1 |
| General | |
| Power | 12 VDC ± 10%, max. 30 W |
| Dimension | 245 mm × 170 mm × 55 mm (9.6" × 6.7" × 2.1") |
| Weight | 2 kg (4.4 lb.) |
| Operating Condition | -30 °C to 70 °C (-22 °F to 158°F). Humidity: 5% to 95% (non-condensing) |

▪ Available Model

DS-TP50-08H/4T

Dimension



Distributed by



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