

DS-TP50-12DT Series Terminal Server



Features and Functions

- Analog camera and IP camera are connectable, including 2 HD TVI cameras.
- BNC interface and video loop interface for video output.
- Powers external device like external HDD with 12 VDC power output.
- Easy-to-dismounting design makes HDD convenient to maintenance.
- Low consumption and lower heat generation
- GPS time synchronization and speed test are supported.
- Operable via Web.
- Provides SDK for developing.
- Supports third-party developing via open hardware platform.

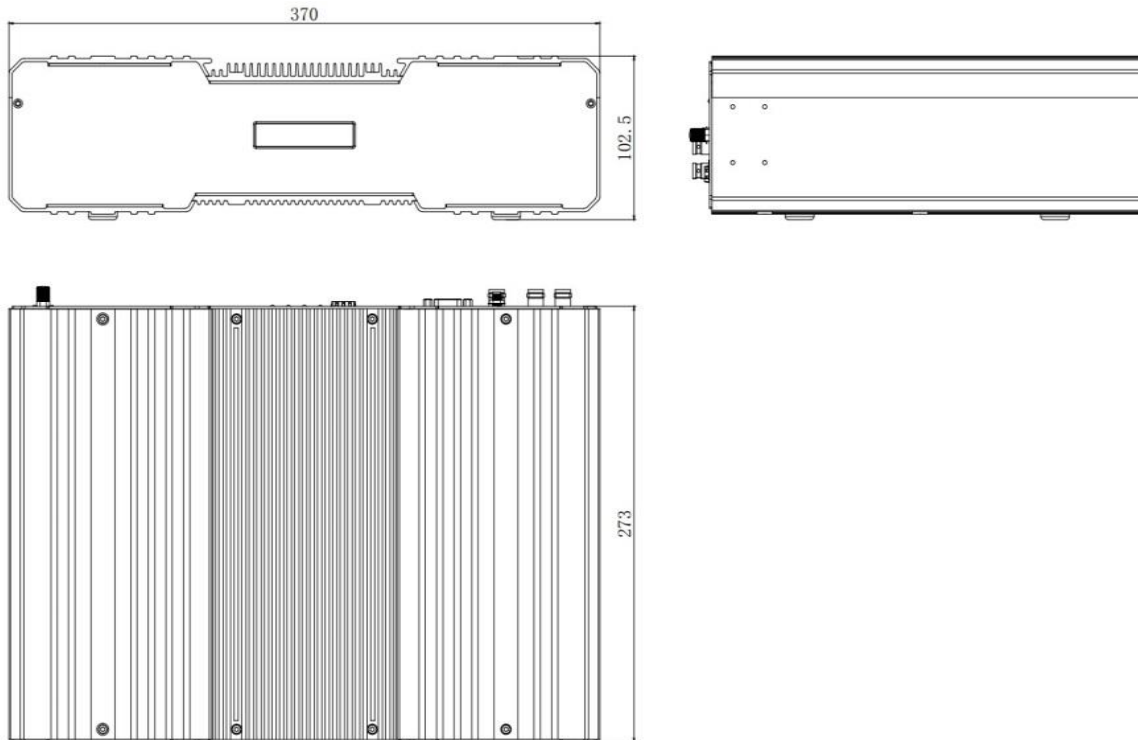


Specifications

Model		DS-TP50-12DT
System	Processor	High-performance ARM A9 processor
	Operation system	Embedded Linux operation system
	Operation medium	Web, VGA, HDMI
	Storage	4 SATA interfaces for 4 HDDs
	Capacity	Up to 4 TB capacity for each HDD
	External storage	1 eSATA interface for 1 external HDD
	Reset button	1
	Indicator	5 status indicators, including power indicator, alarm indicator, HDD indicator, ready indicator, backup indicator
Interface	Analog video input	2 video inputs of BNC interface
	Analog video output	2 video outputs of loop interface
	Audio input	1
	Audio output	1
	VGA interface	1
	HDMI interface	1
	CVBS interface	1
	Network interface	<ul style="list-style-type: none"> ● 16 100M Ethernet interfaces ● 1 internal 10M/100M/1000M self-adaptive Ethernet interface which is photoelectric transferable when combined with optional optical module. ● 1 external 10M/100M/1000M self-adaptive Ethernet interface
	Alarm input	4 relay alarm inputs
	Alarm output	4 relay alarm outputs
	RS-232 interface	2
	RS-485 interface	4
	USB interface	2 × USB 2.0
Power output	One 12 VDC power output	
Function	Data storage	Stores passing vehicle information
	Video	Stores videos. Storage duration depends on stream bitrate and HDD capacity.
	Uploading	ANR (Automatic Network Replenishment) and manual uploading
	Network	2 IP addresses of different network segment are configurable
General	Power supply	Adaptor of 12 VDC/12.5 A
	Dimension (W × D × H)	370 × 273 × 102.5 mm (14.6 × 10.7 × 4.0 inch)
	Working temperature	-40 °C to +70 °C (-40 °F to +158 °F)
	Working humidity	10% to 90%

Dimension

The dimensions shown in following figure are measured in millimeter.



Available Model

DS-TP50-12DT

Distributed by



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