

VS-MD9500-IN Multidimensional Data Server Datasheet

VS-MD9500-IN



Overview

The VS-MD9500-IN multidimensional data server is developed in accordance with GA/T 1400 requirements and WA3011 protocols. The server uses GA/T 1400's cascading interface to implement cascading and inter-connection between Video and Image Information Database application platforms and receive multidimensional data. The server features high availability, strong compatibility, and is widely applicable to industries such as safety, transportation , industrial parks, etc.

Features

- Uses GA/T 1400's A interface to connect GA/T1400-compliant collection devices and systems and receive face and vehicle data.
- Uses GA/T 1400's B, C, D interfaces to implement human, vehicle, and event related functions.
- Follows WA3011 to connect Wi-Fi and RFID collection devices and receive MAC and RFID data.

Specifications

Model	VS-MD9500-IN
Capability to receive face/vehicle images	
Capability to receive face/vehicle images	512Mbps
Capability to forward face/vehicle images	
Capability to forward face/vehicle images	1024Mbps
Capability to receive and forward face/vehicle closeup and structured data	
Capability to receive and forward face/vehicle closeup and structured data	500 pieces of data per second

Capability to receive and forward original face/vehicle image URLs and MAC/RFID data

Capability to receive and forward original face/vehicle image URLs and MAC/RFID data	1500 pieces of data per second
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Hardware Parameters

AC Power Input Interface (PSU0)	100-240 V AC; 50 Hz/60 Hz
Expansion Power Module Slot (PSU1)	1 x 300w power module (standard) 1+1 redundancy (optional)
Network Interface	GE × 3
Serial Interface	1 x RS232, 1 x RS232/RS485
USB Interface	4
HDD	1TB * 2
RAM	32GB
HDMI	1
VGA	1
Dimensions (W×D×H)	551mm×482mm×87mm/2U
Weight	Standard ≤12kg; maximum ≤14kg
Whole-system consumption	200W
Operating temperature	0°C-40°C (recommended: 10°C-35°C)
Operating humidity	20RH%-80RH% (noncondensing)

Ordering Info

Product Model	Description
VS-MD9500-IN	Multi-dimensional Data Server

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