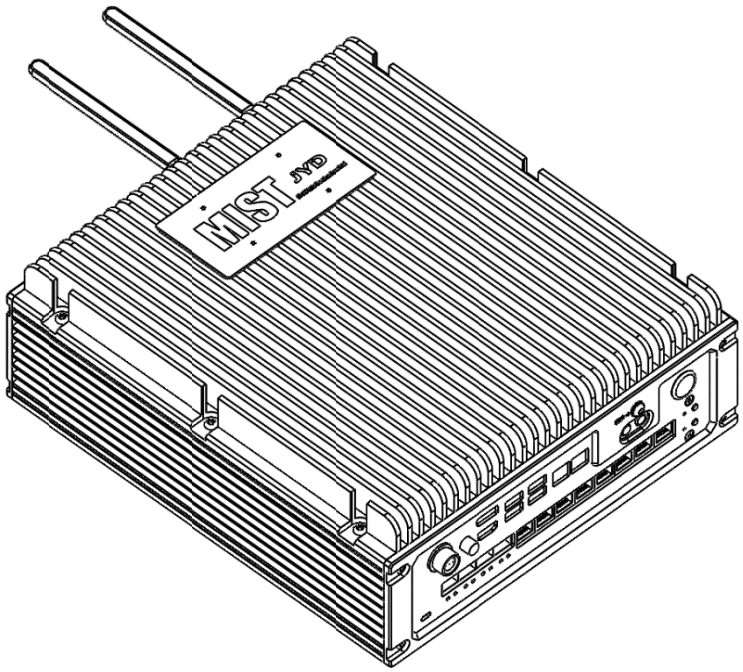
MIST

JYD

Multi-Info Service Terminal

Multidimensional information service terminal v1.5



Beijing Jing Ye Da Digital Technology Co., Ltd

1. Product introduction

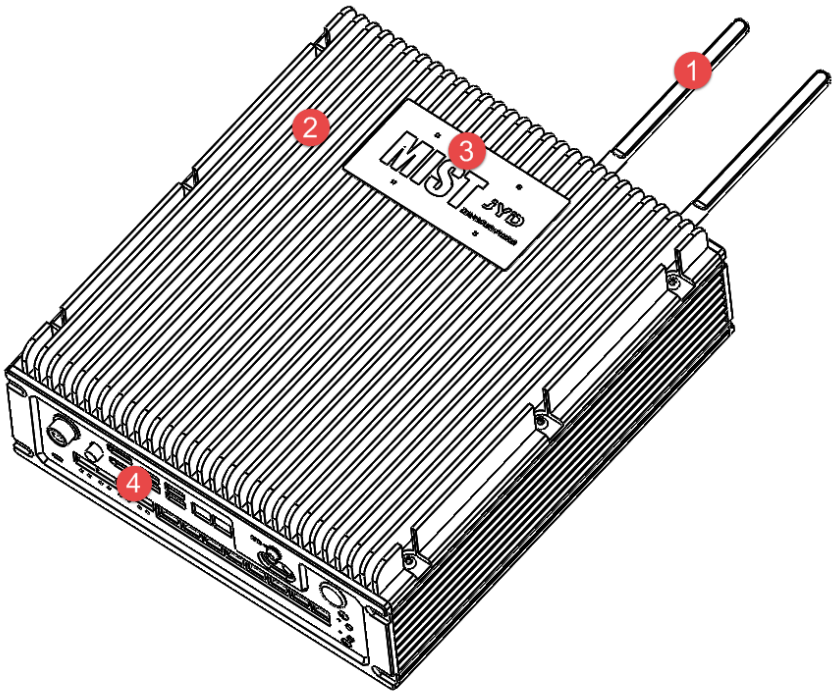
The multi-dimensional information service terminal is used to monitor equipment status and alarm information. Mist has the functions of data storage, data analysis, network processing and data security.

2. Product introduction

2.1. Equipment composition

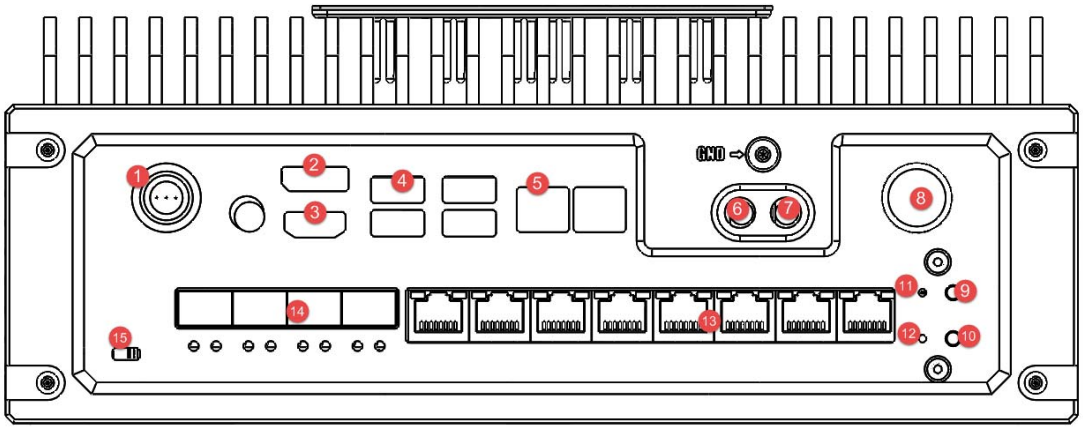
2.1.1. One multidimensional information service terminal

2.1.2. One power adapter



Serial number	Name	Serial number	Name
1	Antenna	3	Company logo
2	Shell	4	Front panel

2.2. Product interface



Serial number	Explain	Serial number	Explain
1	Power interface	9	Device power on key
2	HDMIInterface*1	10	Switch reset key
3	DPInterfac*1	11	APRestore factory settings key
4	USB3.0Interfac*4	12	Equipment operation indicator
5	Network port (reserved)*2	13	RJ45 network cable interface * 8 (right left no.1-8)
6	Headphone jack	14	Optical fiber interface * 4 (left right n0.9-12)
7	Phone jack	15	Safety lock hole
8	Reserve	16	

3. Function

3.1. Low power and energy saving technology, long life .

3.2. No fan aluminum shell heat dissipation, good performance.

3.3. Full Gigabit communication, stable transmission.

3.4. Support redundant double loop network.

3.5. High integration, small size and low sensitivity to environment.

3.6. All solid state design, no mechanical operation parts, no mechanical loss and consumables, zero running noise.

3.7. Multi type port, strong applicability.

3.8. Multiple communication, supporting full Gigabit 4-optical 8-electric Ethernet.

3.9. It is easy to operate, without regular maintenance and cleaning, and can work normally in harsh environment.

4. Technical specifications and parameter

4.1. Power performance:

1) Power adapter input: AC100-240V 2A
2) Power adapter output: DC12V 11.5A

4.2. Device input:

1) DC12V
2) Power: ＜138w

4.3. Storage: 500G/ SSD

4.4. Memory: DDR4 2666/16G

4.5. Motherboard: Intel®The eighth generationCore™ i3/i5/i7Low voltage processor

4.6. Software system : Windows 10 (64-bit),

4.7. Network port: full Gigabit 4-optical 8-electric Ethernet

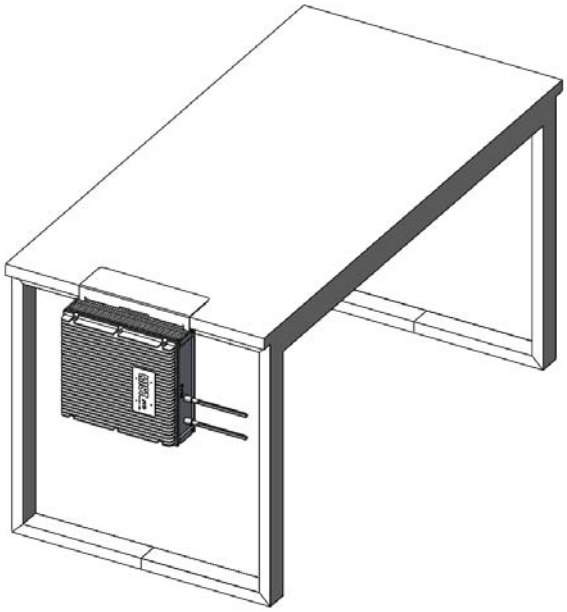
4.8. Weight:9.5kg

4.9. Applicable environment

1) Working temperature: -15℃-55℃
2) Storage temperature:-40℃~55℃
3) Working humidity:0-95%RH(No condensation)
4) Storage humidity:20%RH-93%RH

4.10. Outline dimension drawing (310mm*280mm*106mm,Without antenna size)

4.11. Installation method (hanging type)



5. Configuration Description:
   1) See aok-ap launch mode description document for details
   2) See the industrial Ethernet switch core module manual for details
   3) See the motherboard manual for details.
6. Client Description: please refer to the instructions of Metro intelligent security inspection management platform for details.

FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.
These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment
generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause
harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If
this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and
on, the user is encouraged to try to correct the interference by one or more of the

following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .This transmitter must not be co - located or operating in conjunction with any other antenna or transmitter.This equipment should be installed and operated with minimum distance 20cm between the radiator &you body.