Data Sheet Revision 1.0

## **The4thware Industrial Server**

4U Hot-Swappable Industrial Server for ODM Purpose

## T4WT-TS46512





Data Sheet Revision 1.0

## PRODUCT SPECIFICATION

Specification	
Dimensions (mm)	437.5mm x 650mm x 176.5mm, standard 19" rackmount chassis.
Materials	1.0mm SGCC Zinc-Coated Steel.
Backplane	6Gb/s MINI SAS backplane, with temperature control chipset. / 12Gb/s M INI SAS backplane, with temperature control chipset. / 6Gb/s Expander b ackplane, with temperature control chipset. / 12Gb/s Expander backplane, with temperature control chipset.
Drivers bay	12 x 3.5' hot-swappable SATA (II or III) / SAS (II or III) 6Gb/s drive bays.
Cooling Fan	Standard quotation with 3pcs 12038H ball bearing fans.
PSU form factor	Standard PS2 power supply or redundant power supply.
M/B form factor	Support MAX 12" x 13" motherboard.
Expansion Slot	7 full-height PCI/PCIE expansion slots.
Connector	Two front accessible USB2.0 ports(Optional USB3.0).
System Control	Power LED*1, Reset*1, Power SW*1, HDD LED*1, NIC LED*2, UID LED*1, UID SW*1, OH/FAN Fail LED*1, Power Fail LED*1.
Application	Cloud storage, cloud computing, big data, security monitoring, LOTetc.

## **Product Features:**

- 1. Conformed with EMC design standard to prevent from electromagnetic interference.
- 2.Support motherboard size up to 12" x 13", and 12\*3.5"HDD bays, Standard PS2 power supply or redundant power supply.
- 3. The chassis has good ventilation system 3pcs 12038H ball bearing fans to make sure the system work steadily.

