



Visual management controller

TV-713GZ



Description

It adopts 2U rack-mounted server design with stable structure and excellent heat dissipation. It adopts industrial-grade chassis design . The chassis adopts steel structure with high anti-magnetic, dust-proof and impact-proof performance. It also has mechanical hard disk and professional shockproof design . It can ensure the system to run uninterruptedly 24 hours a day.

Feature

- *The system adopts a visual architecture, and the server runs an embedded Linux system, which is stable and reliable and can efficiently manage, control, and exchange data for visual systems.
- *It has built-in visual server (splicing) software and web management system, adopts B/S architecture, and does not require any software to be installed. The entire visual management platform system can be conveniently and visually managed through a browser .
- *It adopts 2U rack-mounted hardware architecture with stable structure and excellent heat dissipation .
- *Built-in 1TB hard disk storage space; supports hot swapping, supports expansion of 8 hard disks, compatible with 3.5-inch and 2.5-inch, supports RAID 0, 1, 5, 10 ; supports storage of audio and video signals collected by 8-channel input boxes.
- *It supports hot backup of dual servers. When the main server fails, it will immediately switch to the backup server to work. After the main-backup switch is completed, the backup server will replace the main server to work.

Specification

CPU	Supports 2 Zhaoxin KH-40000 processors, 2-channel 16-core, main frequency 2.2GHz
Memory	2*16G DDR4 RECC memory
Storage	1*1T solid state drive
Hard disk hot swap	Support
I/O interface	Front panel: 2*USB 2.0 ports;Rear panel: 1*VGA port, 4*RJ45 Gigabit network ports, 4*USB 3.0 ports, 1*RJ45 remote IPMI port, 1*RJ45 RS232 serial port
Operating system	Pre-installed Kylin operating system
Hardware monitoring	Faults/errors/overloads and alarms (including disk/RAID/power/fans/temperature/IO performance)
Operating temperature	-10°C~60°C
Relative humidity	5%-90%, non-condensing
Working power supply	100V-240V, 50/60Hz
Power consumption	550W 1+1 redundant power supply (input: 100-240 Vac)
Dimensions (L×H × W)	437.5 ×88×650 (mm)
Net weight	13.8kg