



# Visual Management System Controller

## TV-713AZ



### Description

It adopts a 2U rack-mounted server design, made of high-quality 1.0mm SGCC material, with a stable structure and superior heat dissipation design. It comes standard with 2 8035 fans, greatly improving the stability and security of the system, ensuring uninterrupted operation 24 hours a day.

### Features

- \*The system adopts the third-generation splicing processor design, based on a distributed architecture, and runs on an embedded Linux system. It is stable and reliable, and can efficiently manage, control, and exchange data on the splicing system.
- \*The built-in splicing server software and web management system adopt B/S architecture. There is no need to install any software. The entire splicing wall system can be easily managed visually through the browser .
- \*It adopts 2U rack-mounted hardware architecture with stable structure and excellent heat dissipation.
- \*The standard configuration is 1 TB hard disk storage space, which can be expanded to 8 TB of storage, supporting the storage of audio and video signals captured 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

<b>CPU</b>	Zhaoxin KX-U6780A (2.7GHz, eight cores and eight threads) TDP 70W
<b>Memory</b>	8GB DDR4 2666 desktop memory; with 4 × DDR4 2666 memory slots , supporting up to 64GB
<b>Storage</b>	1 × 2.5-inch 1TB SSD
<b>Number of trays</b>	6 standard 3.5" hard disk slots
<b>Display interface</b>	VGA + DVI
<b>Network card</b>	2 Gigabit Ethernet ports
<b>Hardware monitoring</b>	Faults/errors/overloads and alarms (including disk/power/fan/temperature/IO performance)
<b>Operating temperature</b>	-10°C~60°C
<b>Relative humidity</b>	5%-90%, non-condensing
<b>Working power supply</b>	550W 1+1 redundant power supply (input: 100-240 Vac)
<b>Power consumption</b>	250W
<b>Dimensions</b>	Length 435mm × Width 490mm × Height 90mm
<b>Net weight</b>	7.4kg