

# MAG6283 Network Video Streaming Server



## *Description*

Network Video Streaming Server MAG6283 is a solution to visual network system audio and video forwarding, storage, audio and video synthesis, and historical data on-demand playback. The 2U server optimized for high-performance streaming media playback has a strengthened case, and wide voltage input, with high reliability and high performance. It is widely used in high-reliability and high-standard occasions such as industrial automation control, military industry, audio broadcasting, etc.

## *Features*

- Windows operation system, working at 7x24 hours
- Dual Network interface, working across the network segment
- Integrated with transformation, storage, composite, playback of audio and video signal
- Industrial-grade PCB board, with 12 cores high performance E5 CPU
- With 2 USB port in the front panel for data transformation
- Support 4 hard disk storage, support RAID 0,1,5,10 etc
- Abundant control port in rear panel: one DB9 port, one IPMI network port, two USB2.0 port, two USB3.0 port, two RJ-45 port, one DB15 VGA port
- Power supply:AC220V/50Hz

## Specification

| Items                      | Specifications                                                    |
|----------------------------|-------------------------------------------------------------------|
| CPU                        | Intel Xeon E5 2620 12-core (thread) processor                     |
| Chipset                    | Intel PCH C612 high-performance server chipset                    |
| RAM                        | Kingston DDR4 ECC 8G RAM, can support 128GB                       |
| Display Function           | Integrated graphic controller aspeed 2400 bmc                     |
|                            | VGA display output, expandable PCIE graphics card                 |
| Expansion Slot             | 3*PCI Express 3.0×8 slot                                          |
|                            | 1*PCI-Express 3.0×16 slot                                         |
|                            | 1*PCI-Express 3.0×4 in×8 slot                                     |
|                            | 1*PCI-Express 2.0×4 in×8 slot                                     |
| Network Function           | 2 Intel I210 Server network card Gigabit(10/100/1000 Mb/s)        |
|                            | Aspeed2400 Baseboard controller (bmc) support IPMI-LAN2.0         |
| Storage Function           | 1TB enterprise server hard disk, support disk array RAID 0,1,5,10 |
|                            | RAID 0,1,5,10                                                     |
| Supported System           | Windows® 2008 / 2012 / 2016 / 2019                                |
| Power Supply Type          | FSP 2U high power wide voltage ATX power supply                   |
| Case                       | 2U 8-tray server dedicated case                                   |
| Power Supply               | AC220V/50Hz                                                       |
| Package Dimensions         | 530×510×160mm                                                     |
| Machine Dimensions (L×D×H) | 483 × 410 × 89mm                                                  |
| Gross Weight               | 11.5Kg                                                            |
| Net Weight                 | 10Kg                                                              |