

# D7600

## Paperless File Management Server



### *Features*

- iKVM (KVM over Ethernet) remote management function.
- 2U standard rack-mounted chassis, supporting up to 4 pieces of 3.5" hot-swappable hard drives.
- Enterprise-level dedicated square motherboard, supporting Intel Xeon dual E5 series processor CPU, using DDR4 memory technology, and supporting a maximum of 512G memory expansion.

## *Description*

This product is mainly used to collect, cache, schedule, transmit and play media content, and supports audio and video online live broadcast of multiple PCs and Android. The main performance of the streaming media application system depends on the performance and service quality of the media server. It can support international common video standard protocols of H323, SIP, and ITU-T standards, video encoding protocols of H.261, H.263, H.263+, and H.264, and different image formats of CIF, 4CIF, 720P, and 1080P, as well as high-definition encoding and decoding capabilities under the H.264 protocol. It can use streaming protocols (RTP/RTSP, MMS, RTMP, etc.) to transmit video files to the client for users to watch online; and can receive real-time video streams from video capture and compression software, and then broadcast live to Android and Windows through the streaming protocols. Besides, it uses Windows Media Player (WMP) as the front-end player, and uses RTP/RTSP protocol to receive and transmit videos. The streaming media server software system is a complete set of streaming media encoding, distribution and storage software systems, including live broadcast, on-demand, virtual live broadcast, transcoding, and video management systems. Those software supports multi-screen and multi-system playback. In addition, it can be connected to a third-party live broadcast platform, mobile phones, tablets, computers and other smart terminals, supporting playback in IOS, Android, Windows, Linux and other systems.

## *Specifications*

Processor	CPU Intel
CPU Model	Xeon E5-2670 V3
CPU Maximum Frequency	2.6GHz
Standard Number of CPUs	1 piece
Maximum Number of CPUs	2 pieces
CPU Core	12 cores
CPU Threads	24 threads
Motherboard	Intel S2600
RAM	ECC DDR4
RAM Capacity	16GB
Storage Hard Disk Interface	SATA
Standard Hard Disk Capacity	1T
Maximum Hard Disk Capacity	10TB
Network Card	Integrated dual gigabit
Video Interface	1 VGA
USB	3 USB3.0, 3 USB2.0
RAID Mode	Support
Operating System	Linux
Product Structure	2U
Installation Method	Rack-mounted installation
Maximum Power Consumption	500W
Power Supply	AC220V/50Hz
Working Temperature	-10~45 °C
Working Humidity	5%~95%
Package Dimensions	530×510×160mm
Machine Dimensions (L×D×H)	483 x 410 x 89mm
Gross Weight	11.5Kg
Net Weight	10Kg