

# SEECAM

Leading UK Brand..



## SEECAM-EV1616LSS

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#### 16 -Bay RAID Storage (RAID 0, 1, 5, 6, 10, 50 and 60)

Power Usage: 476W

#### Specifications:

Machine -chip solution using SAS expanders PMC-Sierra 's PM8388 SXP 24 channels X3G  
PM8388 features:

- Flexible 24-port SAS expander devices
- Virtual SSP target / initiator port
- Low latency connections arbitration
- Support for 1024 entries in the routing table , direct routing and subtractive routing
- Integrated non-blocking cross- connect switch allows any port to any port
- Any SAS wide port configuration
- STP bridge function allows SAS or SATA target device is connected to any port
- Integrated RISC processor SAS SMP support functions and SES
- Three configurable multi-master or slave mode TWI interface , the external interface device configuration and control
- Debug UART interface support
- SFF-8485 standard serial GPIO (SGPIO) interface provides up to 144 GPIO expansion.

**SAS JBOD storage system** ~ 3U 16 -bay supports **64TB**, supports up to 256 SAS or SATA hard drives, system storage can be flexibly expanded to 15 units cascade.

High Performance widely used to store high-definition monitor , video NLE post-production , broadcasting industry users , video surveillance, centralized management of users and data stored user preferences

**Overall storage solution:** supports 28 to 268 hard drives (1T ~ 4T), the maximum disk capacity 1072T

**Storage Management Server:** Quanta S99K 2U (Intel 16 -core thread Xeon 2.27G, 32G RAM)

**Storage:** PMC Rack (16 \* 3.5 HDD)

Supports cascading 15 PMC Rack enclosures extended to 256 bit Maximum 1072T

Overall storage solution B: 24 to 264 hard drives support (1T ~ 4T), the maximum disk capacity 1056T