



The SANS Storage 200 Series was designed for professional grade surveillance deployments. The 200 Series is our flagship product designed to support VMS management, recording and archiving for video surveillance systems. This flexible video storage line has a range of options to deliver optimal performance for multiple camera configurations. Designed on an open platform system the 200 series has optimized components, allowing SANS to deliver systems with better performance, reducing the amount of hardware needed for a lower cost security deployment.

KEY FEATURES



- Wide range of product platforms providing options for all projects. Reducing hardware equipment. Cost savings for larger projects. Ability for future expansion without large additional costs—includes 3U and 4U video storage and expansion chassis
- Systems sized based on project need and requirements
- Throughput is VMS dependent

- Product design and development with the ability to be targeted to specific performance or project scenarios
- Application flexibility with the ability to tune to specific metrics and view high demand analytics
- Alternative solutions to meet projects needs so our customers will not get locked into preconfigured solutions

PRODUCT SPECIFICATIONS - STIS200

SYSTEM

Processor	Intel® Xeon® Processor E5 V4 Series
Operating System	Windows 10 Windows Server 2012 (optional)
Memory	Up to 32GB DDR4 2400MHz ECC Unbuffered
Maximum Raw Storage	Up to 240TB
Video Outputs	VGA
Networking	4 x 1GbE LAN Ports Standard Option add 2x10GbE LAN Port
Rear I/ O	4 x USB 3.0, 8 x USB 2.0, 1 x VGA, 1 x MGMT LAN, 1 x Serial
OS RAID	RAID 1
RAID Level Support Options	0, 1, 5, 6, 10, 50, 60, JBOD utilizing 12G SAS Controller
Warranty	3 Year, Next Day, Onsite Warranty Standard* Optional 5 Year Next Day, Onsite Warranty

MECHANICAL

Part Number	STIS200 2U 12 BAY
Form Factor	2U
OS Drive Bays	2 x 2.5"
Data Drive Bays	12 x 3.5" Hot-Swappable
Maximum Raw Storage	120TB
Power Supply	920W / 100 ~ 240V Redundant
AC Input VAC Freq	50 ~ 60 Hz
Ambient Operating Temp	5°C ~ 35°C
Operating Humidity	8% ~ 90% non-condensing
Dimensions (w x h x d)	19 x 3.5 x 27.5 inches 483 x 89 x 700 millimeters

*Standard warranty applies to FRU's