



## HIGH PERFORMANCE SERVER

# FLIR USS™ SMB Elite

The FLIR Universal Systems Solution-SMB Elite is a compact, efficient, and high-performing server that meets the needs of small to mid-sized businesses. Key benefits include simple set-up and maintenance, reduced installation time, and excellent system management capabilities. With video surveillance storage requirements up to 32 TB and support for up to 300 cameras, the USS SMB Elite becomes a complete, economical system when paired with optional pre-installed Latitude VMS or Horizon VMS.

Select between two preloaded United VMS software options:

1. Horizon VMS software - Includes 3-year SSA (Software Service Agreement)
2. Latitude VMS software - Licenses sold separately

[www.flir.com/security](http://www.flir.com/security)

### REDUCED INSTALLATION TIME

Rack requirements ideal for tight spaces

- Greater consistency across installations
- Hot-swappable hard drives
- Easy for technicians to problem solve

### EASY SET UP AND MAINTENANCE

The USS SMB Elite is optimized for FLIR Latitude

- Interactive LCD diagnostics display screen
- Quad-pack LED
- Up to 24TB of internal hard disk storage
- No need for extra cooling

### FAST, RELIABLE PERFORMANCE

Enterprise Quad-core Intel® Xeon® processor

- Server-class hardware
- RAID-5 configuration
- High performance at an approachable price point

## SPECIFICATIONS

Features			
Form Factor	1U rack		
Hard Drive Bay	4 hard drive chassis		
Processor	Quad-core Intel® Xeon® processor Intel Xeon E-2136 3.3GH product family		
Processor Sockets	1		
Chipset	Intel® C240 series		
Memory	16GB 2666MT/s DDR4 ECC UDIMM		
I/O Slots	Hardware RAID controller with Flash Backed Cache		
RAID Controller	RAID Controller H330		
Operating System	Microsoft Windows Server 2016		
Hard Drive Storage	Enterprise-class, hot-swap hard drives (see model numbers): maximum internal storage: 32TB		
Communications	Embedded DP 1GB NIC		
Systems Management	iDRAC9, Basic		
Power Supply	Single, Cabled Power Supply, 250W		
USB Ports	Front ports: 1x USB 2.0, 1 x iDRAC micro USB 2.0 management port Rear ports: 2 x USB 3.0		
Rack Support	1U/2U static rails for 2-post and 4-post racks		
Dimensions	434 x 595.63 x 42.8 mm (wxdxh)		
Weight	12.2 kg (26.89 lb.)		
Warranty	3-year ProSupport and Next Business Day On-site Service		
Certifications	Nemko, CE, FCC, C-Tick, ICES, VCCI, CCC		
Model numbers			
USS-SMB-24R5-16	24TB RAID-5 (16TB Usable)		
USS-SMB-32R5-24	32TB RAID-5 (24TB Usable)		
USS SMB Elite RAID-5	Setup	Max # of cameras	Max throughput
Archiver performance	Server All-in-One	200	200 mbps
	Dedicated	300	300 mbps
Transcoder Performance	Server All-in-One	5	5
	Dedicated	20	20



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