

SecuriStore P4304^{v6}

Desktop pedestal
security system
designed for IP
server and storage



HIGHLIGHTS

PERFORMANCE

- Intel Kaby Lake E3 12xx v6 CPUs
- Quad core/eight thread architecture
- 2400MHz dual-channel memory

SCALABILITY

- 4x fixed 3.5" HDDs
- RAID level 0, 1, & 10
- Optional HW RAID
- Optional JBOD support
- SSD, SAS & SATA HDDs
- Optional hot-swap HDDs

RELIABILITY

- Error correction memory
- Full RAID protection
- Hot-spare HDD technology
- Optional redundant PSUs

MANAGEMENT

- Optional remote management
- Microsoft Windows & Linux OS support

EFFICIENCY

- < 200W typical power
- Adaptive cooling
- Intelligent drive spin-down
- Low power CPU options
- 80 PLUS efficient PSUs

CAMERA

- 1-16+ IP camera support
- XGA HD, FHD, 2MP, 5MP

Speak with a sales representative today, for specification and pricing details for a solution to suit you

Increase processing power

Introducing the SecuriStore P4304^{v6}. A powerful pedestal/desktop server and storage system designed specifically for small to medium-sized security and IPCCTV projects.

Building on our existing SecuriStore platforms, this smaller form factor pedestal (desktop) solution delivers an increase in processing power and storage capacity/ I/O over that of more consumer-focused systems, with additional features to better support enterprise-grade security installations.



Supporting the latest HD cameras

The SecuriStore P4304^{v6} is engineered from the ground up utilising Intel® Xeon® processors, to deliver high levels of performance and rock solid reliability as standard.

It also supports a wide variety of Video Management Software (VMS), using a Microsoft Windows or Linux OS platform and the latest full HD IP cameras (1080P), 2MP and 5MP cameras (with H.264 compression).

The SecuriStore P4304^{v6} is perfect for small and medium IP security installations where platform/performance, hard disk I/O, and reliability cannot be compromised.

Technical specification

Processor Support	One Intel Xeon E3 12xx v6 processor(s) (1S) - max 95W
Memory	2V DRAM - reg./unbuff. DDR4 2400MHz - max 64GB
Graphics	Integrated graphics - 1x VGA output/optional dedicated NVIDIA or AMD GPU
Max. Resolution	1920x1200 (W-UXGA) - dependent on GPU model fitted
Network	2x Intel Gigabit controller 10/100/1000Mb/s RJ45
Hard Disk Support	SSD, 7, 200/10,000/15,000rpm SATA + SAS 3.0 & 6.0Gb/s
No. of HDD Supported	Max 4x 3.5" as standard
Hot-swap Drives	Optional 4x or 8x 3.5" SAS/SATA hot-swap backplane
RAID Level Support	0, 1, 5, 6 + 10/50/60 - optional dedicated HW controller
Optical	Internal DVD/RW or Blu-ray drive
Max. Data Storage	32TB – 4x 8TB storage drives
iSCSI/SAN Support	Optional with external SAN (also available)
Front Panel	Power on/off, reset, power LED, HDD activity LED, fault LED
Ports	2x USB 2.0 (rear) , 2x USB 3.0 (rear)
Audio	None
Management	Optional remote management (iKVM) with dedicated RJ45 port
Operating System	Microsoft Windows (desktop & server) & Linux
Control	Remote iKVM or USB keyboard/mouse
Power	Typical <200W (dependent on spec.)
Power System	AC 100~240 V, 50/60Hz – 365W fixed (optional 1+1 redundant)
Security	Chassis intrusion
Dimensions	437x173x546mm D x W x H
Warranty	36M (extended warranty available)



25 and going strong

For more than 25 years, Exertis Hammer has been synonymous with value-add. Originally founded in 1991, Hammer became a subsidiary of Exertis in 2016, subsequently changing its name to Exertis Hammer in 2018. Our approach to storage, servers and end-to-end IT solutions sets us apart, and every element of our business is built upon this ethos.

We thrive on not just meeting, but exceeding the expectations of:

- Our vendors, in how we collaborate with them and develop new opportunities for them.
- Our partners, in the relationships we build, the expertise and diligence we present, and the business advantage we afford them.
- End-users, in the advice and business-enhancing systems our partners' provide, whether fully-bespoke, brand-led, cost-led or anywhere in between.

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