

Article-No.: 148268

exone Challenge 2HE Rack Redundant AMD

7A2U2N-R-7313P-128-2x480SSD-4x7680SAS/24-9560/8i

exone Challenge Server: Our single-processor series for small and medium-sized businesses.

Inexpensive. Versatile. Reliable

Our single processor series for small and medium businesses.

The single processor server line optimally adapted to the needs of small and medium-sized

and medium-sized companies is based exclusively on the use

is based exclusively on the use of components

components that are approved for continuous

approved for continuous operation.

Technical data

maker	Supermicro
label	H12SSL-i
plinth	Socket SP3
chipset	System on Chip
Working memory max.	8x DDR4 ECC REG. PC3200, max. 2TB
Memory max. size in GB	256
Memory Slots	8
Graphic onboard	ASPEED AST2500 BMC
Rear interfaces	4x USB 3.0, VGA, 2x LAN, IPMI, Serial
expansion slots	5x PCIe 4.0 x16, 2x PCIe 4.0 x8
Internal interfaces	2x USB 3.0, TPM, 8x SATA3 or 2x NVMe via Single SlimSAS x8
processor	AMD EPYC 7313P (16x 3,00 GHz bis zu 3,70 GHz mit AMD Turbo-Core-Technik)
installed memory	4 x 32 GB DDR4 PC3200 ECC REG
RAID controller	9560-8i
maker	Broadcom
cache memory	4096 MB
raid level	0/1/5/6/10/50/60, JBOD / single
hard disk	2 x 480 GB SSD 2.5" SATA3 at 6 Gb/s 4 x 7680 GB SSD 2,5" SAS mit 12Gb/s
24-hour continuous operation	2 x yes 4 x yes
Service	3 years bring-in incl. replacement of parts in advance
cache vault	CacheVault Kit f. 9460/9480 CVPM05
note	TPM Modul AOM-TPM-9665V-S
bloke	2 HE
External drive bays	24x 2.5" SAS/SATA hot swap
Dimension (WxHxD)	89 x 437 x 630 mm
Integrated power supply	1200 Watt Redundant 80Plus Platinum 1+1 redundant



Highlights

- Rack server 2U
- AMD EPYC (Rome) CPU
- Up to 2TB ECC REG memory
- Hardware based remote maintenance included

AMD
EPYC

