

Article-No.: 147399

## exone Challenge 2HE Rack Redundant

7I2U2N-R-4309Y-64-2x1920SSD/8-9540/8i

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

<b>maker</b>	Supermicro
<b>label</b>	X12SPL-F
<b>plinth</b>	LGA-4189
<b>chipset</b>	Intel® C621A
<b>Working memory max.</b>	8x DDR4 ECC REG. PC3200, max. 2TB
<b>Memory max. size in GB</b>	256
<b>Memory Slots</b>	8
<b>Rear interfaces</b>	2x USB 3.2 Gen1, 2x USB 2.0, VGA, 2x LAN + IPMI
<b>expansion slots</b>	1x PCIe® 4.0 x16, 1x PCIe® 4.0 x8 (in x16 Slot), 2x PCIe® 4.0 x8, 3x PCIe® 3.0 x8
<b>Internal interfaces</b>	2x USB 3.2 Gen1, 4x USB 2.0, TPM, 10x SATA3
<b>RAID onboard</b>	0/1/5/10
<b>processor</b>	Intel Xeon Scalable(Ice Lake) 4309Y Silver (2,80 GHz bis zu 3,60 GHz, 8C/16T)
<b>installed memory</b>	2 x 32 GB DDR4 PC3200 ECC REG
<b>RAID controller</b>	9540-8i
<b>maker</b>	Broadcom
<b>raid level</b>	0/1/10
<b>hard disk</b>	2 x 1920 GB HDD 2.5" SATA3 with 6 Gb/s
<b>24-hour continuous operation</b>	yes
<b>Service</b>	3 years bring-in incl. replacement of parts in advance
<b>note</b>	TPM Modul AOM-TPM-9670V-O
<b>bloke</b>	2 HE
<b>External drive bays</b>	8x 3.5" SAS/SATA hot swap
<b>tint</b>	black/silver
<b>Dimension (WxHxD)</b>	437 x 89 x 647 mm
<b>Integrated power supply</b>	800 Watt Redundante 80Plus Titanium 1+1 redundant



### Highlights

- Rack server 2U
- Intel Xeon Silver CPU
- Up to 2TB ECC REG memory
- Hardware based remote maintenance included

