THOR22-D90

2U Rugged In Vehicle NAS

7STARLAKE

LAND
SEA
AIR

- Intel® Xeon® D-1718T 4C/8T TDP 46W
- DDR4-3200 RDIMM ECC Up to 256GB
- Data Storage 30TB (16TB x 2)
  Options for 90TB (16TB x 6)
- OS Storage 2 x NVMe M.2
- NIC : 1x 40G(Fiber),1x1G(RJ45)
  Options for additional 2x25G (Fiber)
- Vehicle Grade DC-DC 12V~48V
- IP54 Rating

SYSTEM SPEC

System

CPU	Intel® Xeon® D-1718T 4C/8T TDP 46W Processor
Memory type	Up to 256GB Registered ECC RDIMM, DDR4-3200MHz

Storage

Data Storage	30TB (16TB x 2) U.2 SSD (THOR22-D30)
	90TB (16TB x6) U.2 SSD (THOR22-D90)
OS Storage	2 x NVMe M.2 SSD

I/O

VGA Output	1 x VGA
USB 3.0	2 x USB 3.0
LAN (RJ45)	1 x 40 GbE + 1 x 1GbE
DC IN	12~48V DC
POWER BUTTON	1 x Power Button with LED backlight

OS support list

Windows	Windows10 Pro, Windows Server 2016,Windows Server 2019
Ubuntu	Ubuntu 18.04.2 LTS, Ubuntu 18.04.3 LTS, Ubuntu 20.04

ENVIRONMENT

Dimension	480 mmx 450mm x 88 mm (WxDxH)
Weight	15 KG
Operating Temp.	0 to 50℃
Storage Temp.	-40℃ to 85℃
Relative Humidity	5% to 95%, non-condensing
Cooling	Ultra Low Noise lower than 50dB

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Ordering Information

THOR22-D30

Intel® Xeon® D-1718T, Up to 256GB Registered ECC RDIMM, 30TB (16TB x 2) U.2 NVMe SSD, 1 x VGA, 2 x USB 3.0, 1 x 40 GbE + 1 x 1GbE, 12~48V DC IN

THOR22-D90

Intel® Xeon® D-1718T, Up to 256GB Registered ECC RDIMM, 90TB (16TB x6) U.2 NVMe SSD , 1 x VGA, 2 x USB 3.0, 1 x 40 GbE + 1 x 1GbE, 12~48V DC IN (THOR22-D90)

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