

Datasheet

LES network 6L

[Ver. 4]

Highlights at a glance:

- Industrial design, absolutely noiseless thanks to passive cooling
- Incl. Intel Core i5-1235U (1.30 GHz, 10-core)
- Incl. 8 GB RAM, upgradeable up to 64GB RAM, (2 DIMMs)
- 1x 2.5" up to 7.68 TB
- Nano SIM card holder
- Small system with the dimensions 66 mm (H), 126.5 mm (W), 186 mm (D)
- Can be used at ambient temperatures of 0 - 40 °C
- Incl. Vesa mount 100x100



Mainboards

Manufacturer	Thomas-Krenn.AG
Mainboards	LES Network 6L V4.0
Chipset	Intel System on Chip
Socket	CPU_Socket_ID 2771_SoC Processor
Processor	Intel Core i5-1235U
Main Memory	bis zu 64 GiB DDR4 3200 SODIMM/ECC Unbuffered (2 DIMMs)
LAN chipset	Intel I225-V
Onboard graphic	1x DP, 1x HDMI Intel Iris Xe Graphics eligible
Onboard graphics maximum resolution	4096*2160@60Hz
Onboard Input/Output	1x COM port (front)

USB-ports

6x USB (3x 3.1, 3x 2.0)

Onboard ports

SATA-3 (6 Gb/s) 1x SATA-3 (6 Gbit/s)

M.2 1 x M.2 PCIe 3.0 x4

M.2 form factor 2280

Storage capacity

Possible number of HDDs 1x 2.5"

Backplane without Backplane

Max. capacity SATA 7.68 TB

Maximum capacity SSD 7.68 TB

Maximum capacity M.2 1.92 TB

Chassis

Unit 0U

Dimensions 66 mm (H), 126.5 mm (W), 186 mm (D)

drives (in scope of delivery) not contained, optional available

Drives (optional) External USB-drives

Power supply

Power supply unit LES network 6L v4

energy efficiency 90%

Rack Assembly

Assembly rails no mounting rails available

environment-requirements

Recommended environment-temperature (appropriate BSI) 0 - 40 °C

Recommended air humidity (appropriate BSI) 0 - 95% (non-condensing)