

Datasheet

LES network 6L

[Ver. 5.0]

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 58 mm (H), 140 mm (W), 170 mm (D)
- Can be used at ambient temperatures of 0–50 °C (with HDDs)
- Incl. Vesa mount 100x100



Mainboards

Manufacturer	Thomas-Krenn.AG
Mainboards	LES Network 6L V5.0
Chipset	Intel System on Chip
Socket	SoC processor
Processor	Intel Core i5-1235U
Main Memory	bis zu 64 GiB DDR5 4800 SODIMM/ECC Unbuffered (2 DIMMs)
LAN chipset	Intel I226-V, Intel 82599
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)
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M.2	1 x M.2 PCIe 3.0 x4
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M.2 form factor	2280
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Storage capacity

Possible number of HDDs	1x 2.5"
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Backplane	without Backplane
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Max. capacity SATA	7.68 TB
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Maximum capacity SSD	7.68 TB
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Maximum capacity M.2	1.92 TB
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Chassis

Unit	0U
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Dimensions	58 mm (H), 140 mm (W), 170 mm (D)
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Power supply

Power supply unit	Energiesparendes Netzteil LES network 6L v5
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energy efficiency	95%
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Rack Assembly

Assembly rails	no mounting rails available
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environment-requirements

Recommended environment-temperature (appropriate BSI)	0–50 °C (with HDDs)
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Recommended air humidity (appropriate BSI)	0 - 95% (non-condensing)
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