

Datasheet

LES v4

[Ver. 4.0]

Highlights at a glance:

- Industrial design, absolutely noiseless thanks to passive cooling
- 3x 2.5 Gbit/s LAN ports (RJ-45)
- Incl. Intel Celeron J6412 (4 cores, 2GHz)
- Incl. 4 GB RAM, upgradable to 32GB RAM, (1 DIMMs)
- 1x 2.5" up to 7.68 TB
- Nano SIM card holder
- Small system with the dimensions 45 mm (H), 126.5 mm (W), 150 mm (D)
- Can be used at ambient temperatures of 0 - 40 °C
- Incl. Vesa mount 100x100



Mainboards

Manufacturer	Iwill
Chipset	Intel System on Chip
Processor	Intel Celeron J6412
Main Memory	bis zu 32 GB DDR4 3200 SODIMM (1 DIMMs)
LAN chipset	Intel I225-V
LAN Onboard (dedicated IPMI)	no
Onboard graphic	2x DP, 1x HDMI Intel UHD graphics
Onboard graphics maximum resolution	(4096x2160 @ 60Hz)
Onboard sound	1 HD Audio Port (Line-in, Line-out, Mic-in)

Onboard Input/Output	1x Serial Port
USB-ports	0x USB (rear) 6x USB front (3x USB 3.0, 3x USB 2.0)

Onboard ports

M.2	1 x M.2 SATA
M.2 form factor	2242, 2280

Storage capacity

Possible number of HDDs	1x 2.5"
Max. capacity SATA	7.68 TB
Maximum capacity SSD	7.68 TB

Server management

Management software	none
Remote management	no IPMI possible

Chassis

Unit	0U
Dimensions	45 mm (H), 126.5 mm (W), 150 mm (D)
drives (in scope of delivery)	not contained, optional available
Drives (optional)	External USB-drives

Power supply

Power supply unit	LES v4
energy efficiency	90%

Rack Assembly

Assembly rails	no mounting rails available
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environment-requirements

Recommended environment-temperature (appropriate BSI)	0 - 40 °C
Recommended air humidity (appropriate BSI)	0 - 95% (non-condensing)