

Datasheet

Edge 4L

[Ver. 1.0]

Highlights at a glance:

- Industrial design, absolutely noiseless thanks to passive cooling
- High-quality industrial components
- Suitable for 24/7 continuous operation and mobile use
- Incl. Intel Celeron J3455 (4 cores, 1.5GHz)
- Hardware-supported encryption via Intel AES-NI
- 4 x 1 GBit/s LAN (RJ-45)
- Space-saving M.2 SATA SSD up to 960 GB
- Small system with the dimensions 21 mm (H), 152 mm (W), 125 mm (D)
- Can be used at ambient temperatures of 0 - 40 °C



Mainboards

Manufacturer	Advantech
Chipset	Intel System on Chip
Processor	Intel Celeron J3455
Main Memory	1 DIMMs 8 GB DDR3 1866 SODIMM
LAN Onboard	4 x 1 GBit/s LAN (RJ-45)
LAN chipset	Intel i210AT
LAN Onboard (dedicated IPMI)	no
Onboard graphic	1x HDMI Intel® HD Graphics 500

Onboard graphics maximum resolution	(4096x2160 @ 30Hz)
USB ports	2x USB front (2x USB 2.0)

Onboard ports

M.2	1 x M.2 SATA
M.2 form factor	2280, 2230, 3042

Server management

Remote management	no IPMI possible
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Chassis

Unit	0U
Dimensions	21 mm (H), 152 mm (W), 125 mm (D)
drives (in scope of delivery)	not contained, optional available
Drives (optional)	External USB-drives

Power supply

Power supply unit	Energiesparendes Slim-Line Netzteil
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Rack Assembly

Assembly rails	no mounting rails available
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environment-requirements

Recommended ambient temperature	0 - 40 °C
Recommended humidity	0 - 95% (non-condensing)