

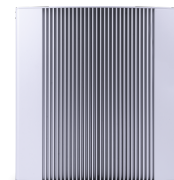
Article-No.: 135005

Calmo S Ryzen

R1102G, 4GB RAM, 250GB SSD

Technical data

installed memory	4 GB DDR4
hard disk	250 GB SSD M.2 PCIe®x4 NVMe®
mainboard	Powered by Kontron® - Made in Germany
marking	D3713-R1
CPU onBoard	AMD Ryzen Embedded R1102G (2x 1,20 GHz up to 2,60 GHz)
working memory max.	1x SO-DIMM DDR4 PC2400, max 32 GB (ECC + Non-ECC)
graphic onBoard	AMD Radeon™ VEGA
max. resolution DisplayPort	4,096 x 2,304 pixels @60Hz (DisplayPort 1.4)
PXE support	yes
Wake on LAN (WOL) support	yes
audio	Realtek ALC 256 High Definition Audio
rear interfaces	2x USB 3.1 Gen 2, 2x USB 3.1 Gen 1, 4x DP 1.4, 2x LAN, 2x COM, Audio, DC-In
expansion slots	1x PCIe® x4 3.0, 1x M.2 M-Key 2230\2242\2280, 1x M.2 B-Key 3042/3052/2260/2280, 1x MiniPCIe® (fullsize/halfsize)
internal interfaces	1x USB 3.1, 2x USB 2.0, 1x USB 2.0 stick, 2x serial, TPM 2.0, 2x SATA3 (6Gb/s)
24-hour continuous operation	yes
chassis	exone® fanless Calmo S
front interfaces	see front module
fanless	yes
particularity	Robust aluminium industrial housing
degree of protection	IP 50
color	silver
dimensions (W x H x D)	215 x 70 x 224 mm
dimensions with expansion slot (W x H x D)	215 x 100 x 224 mm / 215 x 130 x 224 mm
front module	2x USB 3.0, power button
power supply	84 Watt, external input: 100-240V AC Output: 12V DC / 7A
24/7 suitable	yes
Suitable for	Calmo S, M, UNI Pro, UNI Ryzen
current supply	IEC14 connector (10A)
Service	2 years Bring-In
Langzeitverfügbarkeit	2028
noise emission	0 dB(A)
atmospheric humidity	0% to 90% (non-condensing)
conformance	CE
grade	EXTRA Computer has a quality management system which is certified according to DIN ISO



Highlights



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