Article-No.: 117559

Calmo UNI Entry G9

J4005, 4GB, 120GB SSD

Efficient IPC with variety of interfaces

The Calmo UNI Entry is predestined for demanding control processes, automation applications or digital signage. With its low-maintenance electronics and Intel Embedded CPU, it is ideally equipped for use in control cabinets or behind complex display solutions. In addition to optional WiFi, the Calmo UNI Entry offers space for a low profile plug-in card, the housing can either be placed vertically or horizontally, mounted on the wall or employed on all common mounts using the optional adaptor. Lots of flexibility in a small space - Just use the Calmo UNI Entry.

Technical data

installed memory	4 GB DDR4
hard disk	128GB 6Gb/s SSD M.2 SATA
mainboard	Powered by Kontron® - Made in Germany
marking	D3543-S1
CPU onBoard	Intel® Celeron® J4005 Processor (2x 2.00 GHz up to 2.70 GHz with Intel® Burst Frequency Technology, 4M Cache)
working memory max.	2x SO-DIMM DDR4 PC2400, max. 16 GB
graphic onBoard	Intel® UHD Graphics 600
max. resolution DisplayPort	4,096 x 2,160 pixels @60Hz (DisplayPort 1.2)
PXE support	yes
Wake on LAN (WOL) support	yes
audio	Realtek ALC 671 5.1-Channel High Definition Audio
rear interfaces	2x USB 3.0, 2x USB 2.0, 2x PS/2, 2x DisplayPort, 2x LAN, Audio, 2x serial, DC-In
expansion slots	1x PCIe® x4, 1x miniPCIe® (half-size/full-size), 1x PCIe® M.2-SATA (2242/2260/2280), 1x PCIe® M.2-WLAN (2230)
internal interfaces	1x USB 3.0, 2x USB 2.0, 1x USB 2.0 stick, parallel, S/PDIF, 2x SATA3 (6Gb/s), LVDS
24-hour continuous operation	yes
power supply	90 Watt, external
Suitable for	Calmo XS, Tiny Pro, Panel ThinClient
current supply	IEC14 connector (10A)
Service	2 years Bring-In
Langzeitverfügbarkeit	2024
noise emission	approx. 25 dB(A)
operating temperature	0°C to 55°C
atmospheric humidity	0% to 90% (non-condensing)
conformance	CE
grade	EXTRA Computer has a quality management system which is certified according to DIN ISO 9001

Highlights

• Optimized for operation on DIN-Rails

• Passive cooling

• LowProfile PCIe slot

• Available until 2024

intel.
CELERON

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