

CALMO R1

Powerful 1U IPC



Rackmount



Fullsize PCIe



Toolless Service



Specifications

OS	<ul style="list-style-type: none"> • Windows 10/11 Pro / IoT • Linux 64-bit runnable
CPU	Intel® Core™ i3/i5/i7 12 th to 14 th Generation Intel® Core™ Series 2 (Bartlett Lake-S) (35W TDP)
RAM	2x SO-DIMM DDR5 PC4800, max. 64GB
Storage	1x M.2 M-Key 2242/2260/2280 NVMe 2x 2,5" SSD/HDD
Graphics	Intel® UHD 7xx
Display Interfaces	4x DisplayPort 1.4a (7680x 4320 @ 60Hz)
Audio	Tempo 92HD91B – 5.1 HD Audio
LAN	1x RJ45 @ 10/100/1000 Mbit/s (Intel® i219LM) 1x RJ45 @ 10/100/1000/2500 Mbit/s (Intel® i226LM)
Power supply	AC-Input: 230V

Interfaces

Rear	<ul style="list-style-type: none"> • 3x USB 3.2 Gen 2 2x USB 3.2 Gen 1 • 1x USB 3.2 Gen 2 Typ-C • 2x USB 2.0 • 4x DisplayPort • 2x LAN • Audio • AC-in
Internal	<ul style="list-style-type: none"> • 1x PCIe x16 • 8bit GPIO • 1x M.2 E-Key 2230

Additional data

Dimensions	406,7 x 438,5 x 43,2 mm
Weight	approx. 5 kg
IP-Protection	IP20
Temperature	5 °C to 40 °C
Special features	<ul style="list-style-type: none"> • Always-On • Wake-on-LAN • PXE-Boot • TPM 2.0 • Watchdog • System Guard • Recovery-BIOS • OnBoard-RAID 0 1
Optional extensions	• 1x PCIe x16 Fullsize Riser
Warranty	2 Years Bring-In (optional up to 5 Years)
Image stability	Available until 2030

For further information we invite you to visit:
www.calmo-pc.de

