

# CALMO S IP65

Modular IPC with limitless variety



Disinfectable



Waterproof



Uncoated  
case



## Specifications

<b>OS</b>	<ul style="list-style-type: none"> <li>• Windows 10 / 11 Pro / IoT</li> <li>• Linux 64-bit runnable</li> </ul>
<b>CPU</b>	Intel® Core i3/i5/i7™ and Intel® Pentium® 9. Generation (35W TDP)
<b>RAM</b>	2x SO-DIMM DDR4 PC2666, max. 32 GB
<b>Storage</b>	1x M.2 M-Key 2242/2260/2280 NVMe
<b>Graphics</b>	Intel® UHD 630
<b>Display Interface 1</b>	DisplayPort 1.2 (4096 x 2160 @ 60Hz)
<b>Display Interface 2</b>	DisplayPort 1.2 (4096 x 2160 @ 60Hz)
<b>Display Interface 3</b>	DVI-D (1920 x 1200 @ 60Hz)
<b>Audio</b>	Realtek ALC671 – 7.1 HD Audio
<b>LAN</b>	2x RJ45 @ 10/100/1000 Mbit/s (Intel® i210AT + i219LM)
<b>Power supply</b>	DC-Input: 12V

## Interfaces

<b>Rear</b>	<ul style="list-style-type: none"> <li>• 2x USB 3.1 Gen 2   2x USB 3.1 Gen 1</li> <li>• 4x USB 2.0</li> <li>• 2x DisplayPort   1x DVI-D</li> <li>• 2x LAN</li> <li>• 1x RS-232/485/422   1x RS-232</li> <li>• DC-In</li> </ul> <p>8 of these interfaces can be realized</p>
<b>Internal</b>	<ul style="list-style-type: none"> <li>• 1x miniPCIe (halfsize/fullsize)</li> <li>• 8bit GPIO</li> </ul>

## Additional data

<b>Dimensions</b>	215 x 70 x 285 mm
<b>Weight</b>	approx. 5 kg
<b>IP-Protection</b>	IP65
<b>Temperature</b>	-5 °C to 55 °C
<b>Special features</b>	<ul style="list-style-type: none"> <li>• Always-On</li> <li>• Wake-on-LAN</li> <li>• PXE-Boot</li> <li>• TPM 2.0</li> <li>• Watchdog</li> <li>• System Guard</li> <li>• Recovery-BIOS</li> </ul>
<b>Optional extensions</b>	WiFi 5 incl. Bluetooth 4.2
<b>Warranty</b>	2 Years Bring-In (optional up to 5 Years)
<b>Image stability</b>	Available until 2025

## Optional equipment

<b>Mounting</b>	VESA-Mount 100x100
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## Attention!

Interfaces are led out of the device through the pressed sockets. When ordering, please specify which interfaces you want to use and the length of the cables to be connected. Configurations between 0.5m and 5m are possible.

For further information we invite you to visit:  
[www.calmo-pc.de](http://www.calmo-pc.de)

