

CALMO Panel-PC

In-wall installation | ThinClient



10-Finger
Multitouch



Disinfectable



Glove
operation



Specifications

OS	<ul style="list-style-type: none"> • Windows 10/11 Pro / IoT • Igel Ready (OS11) • Linux 64-bit runnable
CPU	<ul style="list-style-type: none"> • Intel® Celeron J4005, 2x 2,7 GHz • Intel® Pentium Silver J5005, 4x 2,8GHz
RAM	1x SO-DIMM DDR4 PC2400, max. 16 GB
Storage	1x 2,5" SSD
Displaysize	10,1": 1920x1200 Pixel 16:10 15,6": 1366x 768 Pixel 16:9 21,5": 1920x1080 Pixel 16:9
Brightness/ Contrast	10,1": 350cd/m ² 800:1 15,6": 300 cd/m ² 500:1 21,5": 250 cd/m ² 3000:1
Touchdisplay	PCAP TFT touch screen with safety glass and LED backlighting
Graphics	Intel® UHD 600/605
Display Interface 1	DisplayPort 1.2 (4096 x 2160 @ 60Hz)
Display Interface 2	DisplayPort 1.2 (4096 x 2160 @ 60Hz)
Audio	Realtek ALC671 – 5.1 HD Audio
LAN	2x RJ45 @ 10/100/1000 Mbit/s (Intel® i210 + Realtek RTL8111G)
Power supply	DC-Input: 8–24V

Interfaces

Bottom	4x USB, 2x DP, 2x LAN, DC-In, Terminal-In
Top (only 10,1")	2x USB 3.1, Audio-In, Audio-Out

Dimensions	10,1": 268 x 187 x 46 mm 15,6": 405 x 271 x 74 mm 21,5": 568 x 350 x 68 mm
Weight	3-12kg
IP-Protection	IP65 front , IP50 back Protected against cleaners pH 2-11
Temperature	-5 °C to 50 °C
Special features	<ul style="list-style-type: none"> • Always-On • Wake-on-LAN • PXE-Boot • TPM 2.0 • Watchdog • System Guard • Recovery-BIOS
Optional extensions	<ul style="list-style-type: none"> • WiFi 6 incl. Bluetooth 5.1 • M.2 2242/2260/2280 interface module • 2x USB 3.1 • Interne PSU • 2x RS-232 • 21.5": Built-in expansion with HotKeys, BC, NFC, RFID, fingerprint, emergency stop
Warranty	2 Years Bring-In (optional up to 5 Years)
Image stability	Available until 2025

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

