

CALMO Panel-PC

VESA | Intel® Core CPU



10-finger
multitouch



Disinfectable



Glove
operation



Specifications

OS	<ul style="list-style-type: none"> • Windows 10 Pro / IoT • Linux 64-bit runnable
CPU	Intel® Core i3/i5/i7™ and Intel® Pentium® 9. Generation (35W TDP)
RAM	2x SO-DIMM DDR4 PC2666, max. 32 GB
Storage	1x 2,5" SSD
Display size	15,6": 16:9 1920x1080 Pixel 19": 5:4 1280x1024 Pixel 21,5": 16:9 1920x1080 Pixel 23,8": 16:9 1920x1080 Pixel
Brightness/ Contrast	15,6": 400 cd/m ² 700:1 19": 250 cd/m ² 1000:1 21,5": 250 cd/m ² 3000:1 23,8": 250 cd/m ² 1000:1
Touchdisplay	PCAP TFT touch screen with safety glass and LED backlighting
Graphics	Intel® UHD 630
Display Interface 1	DisplayPort 1.2 (4096 x 2304 @ 60Hz)
Display Interface 2	DisplayPort 1.4 (1920 x 1200 @ 60Hz)
Audio	Realtek ALC255 – 5.1 HD Audio
LAN	1x RJ45 @ 10/100/1000 Mbit/s (Realtek RTL8111E)
Power supply	19–24V DC-In

Interfaces

Below

2x USB 3.1, 2x USB 2.0, DP, HDMI, LAN, PS/2, Audio, DC-In, Terminal-In



Additional data

Dimensions	15,6": 395,60 x 243,60 x 64,33 mm 19": 430,00 x 353,00 x 67,52 mm 21,5": 525,60 x 322,20 x 67,40 mm 23,8": 585,40 x 354,90 x 68,30 mm
Weight	5-12kg
IP-Protection	IP65 Frontside, IP50 Backside Protected against cleaners pH 2-11
Temperature	0 °C to 45 °C
Special features	<ul style="list-style-type: none"> • Always-On • Wake-on-LAN • PXE-Boot • TPM 2.0 • Watchdog • System Guard • Recovery-BIOS • Grounding bolt (Equipotential bonding)
Optional extensions	<ul style="list-style-type: none"> • WiFi 6 incl. Bluetooth 5.0 • M.2 2280 Interface module • Internal PSU • RS-232 • Dock with BC NFC RFID COM USB
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