



## Features

- 23.8" High Resolution Touchscreen with 4K Display Resolution Option
- Intel Core i5/i7 Processor Passmark Rating 24630
- Windows 11 Capabilities
- Optional NVIDIA Graphics Card
- Antimicrobial Enclosure with IP65 rated front bezel and

## Technical Specifications

### Primäre Komponenten

Processor Family	Intel Core I series 13th Generation Raptor Lake
Processor Model	Core i5-13500T Optional, Core i7-13700T Optional
Processor Speed	Up to 4.6 GHz i5, Up to 4.9 GHz i7
Memory Type	2x DDR4 SO-DIMM
Memory Support	Up to 64GB (i5/i7)
Storage Type	1x M.2 2280 NVME SSD slot
Storage Support	M.2: 256GB-1TB

### Display

Screen Size	23.8"
Resolution	1920 x 1080 (Full HD), Optional 4K
Screen Ratio	16:9

### Touchscreen

Touch Screen	Projected Capacitive (Multi-touch)
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### Externe E/A-Ports

USB	2x USB 2.0, 2x USB 3.1 Type C, 4x USB 3.0
Serial / Com	3x COM
Ethernet / LAN	1x RJ45 10/100 LAN, 1x RJ45 GbE LAN
Video Outputs	2x DisplayPort
Other Ports	Grounding Pin (POAG)
Audio Ports	1x 3.5mm Audio Line-Out, 1x 3.5mm Microphone Jack
Power Input Port	4-Pin DC-In Jack

### Leistung

Input Voltage Range	19V DC
Max Power Consumption	209W A2000+FHD, 285W A4000+4K
Standard Power Adapter	19Vdc 280W, 2x required for A4000 GPU

## Betriebssysteme

Windows Windows 10 IoT, Windows 10 Pro, Windows 11 IoT, Windows 11 Pro

## Kompatibilität

Security Hardware TPM 2.0

## Multimedia

Speakers 1x Speaker  
Camera Optional 5MP Webcam  
Microphone Built-in Microphone

## Thermisch & Umwelt

Operating Temperature 0°C - 40°C (32°F – 104°F)  
Storage Temperature -20°C - 60°C (-4°F – 140°F)  
Cooling Solution Active – with Fan  
Humidity Range 0% – 90% Non-condensing

## Gehäuse

Material Aluminum, Anti-Microbial  
IP Rating IP65 Front Bezel, IPX2 enclosure  
Color White  
Control Buttons Down, Exit, Menu, Power Button, Up  
Mounting Options VESA 100 Mount

## Peripheriegeräte und drahtlose Konnektivität

WiFi 802.11 AX. 2.4/5Ghz Dual Band

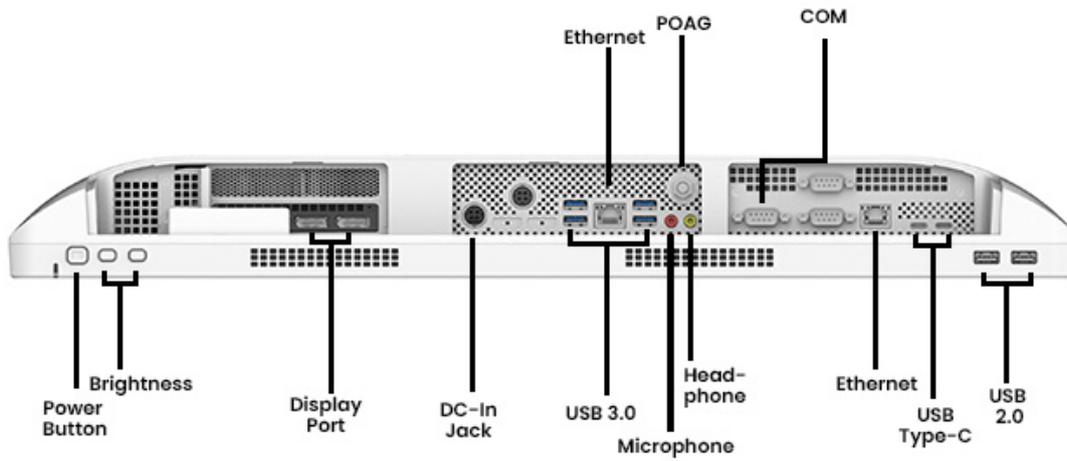
## Gewicht / Abmessungen

Weight 8 kg (17.6 lbs)  
Dimensions 370.5 x 45.2 x 567 mm (14.6 x 1.8 x 22.3 in)

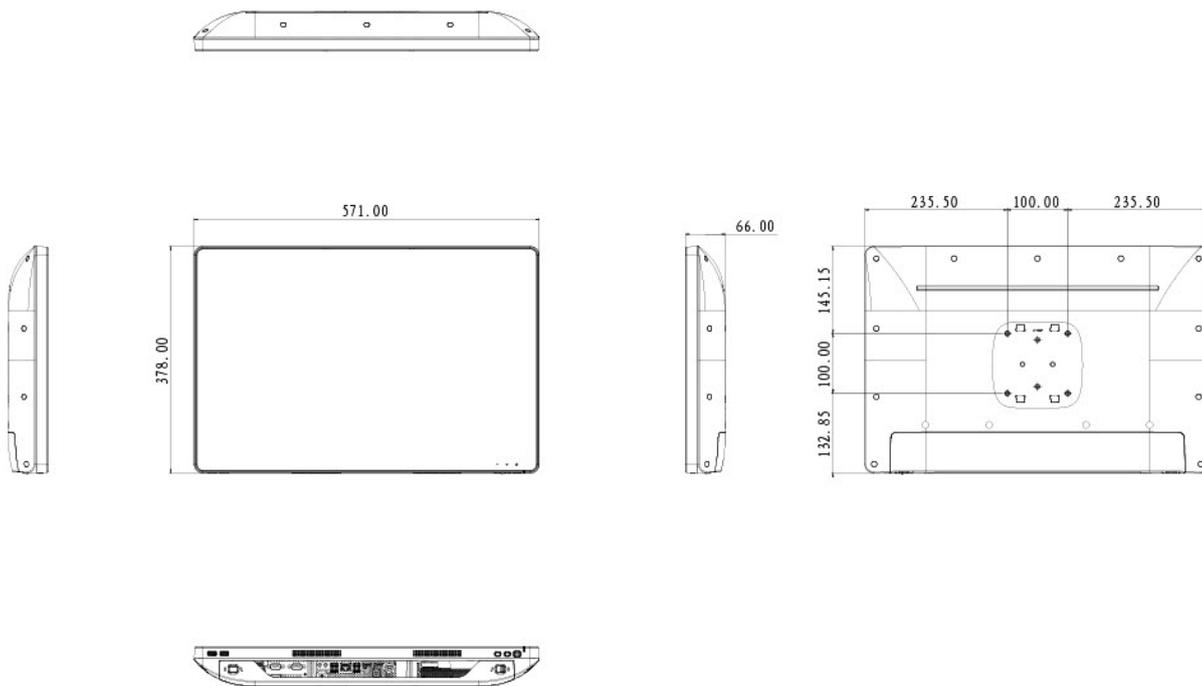
## Garantie

Warranty Up to 5 Years

I/O Diagram Images



Tech Diagram Images



*All specifications are subject to change without notice.*