



Features

- Intel 12th Gen Core i™ CPU
- 19" PCAP Touch Screen in Unique 5:4 Ratio
- 1 x PCI-E x8 Expansion Slot (PCIe x 4 signal) for Video Capture Card or I/O Expansion
- Clean White Antibacterial Surface
- IP65 Waterproof Rated Front Bezel
- Dual Storage with M.2 and 2.5" SSD

Technical Specifications

Primäre Komponenten

Processor Family	Intel Core I series 12th Generation Alder Lake
Processor Model	Core i5 12600HE
Memory Type	2x DDR5 SO-DIMM
Memory Support	8GB, 16GB, 32GB, 64GB
Storage Type	1x 2.5" SATA Drive Bay for SSD/HDD (Internal, not with removable drive in use), 1x M.2 2280 NVME SSD slot
Storage Support	M.2 and 2.5": 128GB - 1TB

Display

Screen Size	21.5
Resolution	1920 x 1080 (Full HD)
Screen Ratio	16:9
Brightness	250 nits

Touchscreen

Touch Screen	Projected Capacitive (Multi-touch)
Hardness	6H

Externe E/A-Ports

USB	4x USB 3.2
Serial / Com	2x COM
Serial Protocol Detail	1x RS-232, 1x RS-232/422/485
Ethernet / LAN	1x RJ45 2.5 GbE LAN, 1x RJ45 GbE LAN
Video Outputs	1x DisplayPort, supports DP++, 1x HDMI 2.0b
Audio Ports	1x 3.5mm Audio Line-Out, 1x 3.5mm Microphone Jack
Power Input Port	C13, 3-Prong AC Plug

Leistung

Standard Power Adapter

Built-In AC 100-240V/47-60Hz to DC 24V, 250W

Betriebssysteme

Windows

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

Kompatibilität

Security Hardware

TPM 2.0, Intel vPro

Multimedia

Camera

Optional 5MP Webcam

Thermisch & Umwelt

Operating Temperature

0°C - 35°C (32°F – 95°F)

Storage Temperature

-20°C - 60°C (-4°F – 140°F)

Cooling Solution

Passive – Fanless

Humidity Range

10% – 90% Non-condensing

Gehäuse

Material

Aluminum, Anti-Microbial

IP Rating

IP65 Front Bezel, IP54 with cable cover

Color

White

Control Buttons

Backlight on/off, Brightness Down, Brightness Up, Clean me, Mute, Power Button, Volume UP+/ Volume Down -, Webcam (disable)

Programmable Function Buttons

1x Programmable Function Key

Mounting Options

VESA 100 Mount

Peripheriegeräte und drahtlose Konnektivität

WiFi

802.11 a/b/g/n/ac/ax

Bluetooth

Bluetooth 5.0

RFID

Optional

Peripheral Other

POAG-Grounding Pin built-in

Gewicht / Abmessungen

Weight

10 kg (22.0 lbs)

Dimensions

541.9 x 59 x 347.1 mm (21.3 x 2.3 x 13.7 in)

Zertifizierung

Certifications

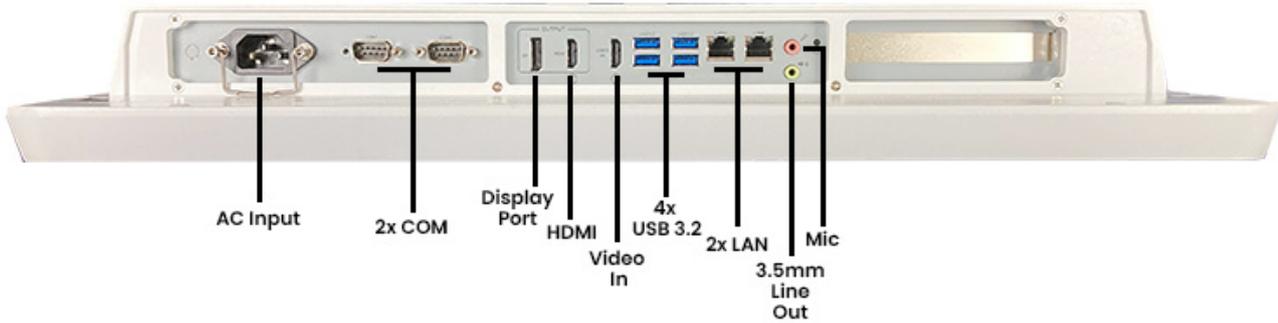
60601-1 3.2 Edition, CE, FCC

Garantie

Warranty

Up to 5 Years

I/O Diagram Images



Tech Diagram Images

tm-7110-22 Technical Drawing

All specifications are subject to change without notice.