



## Features

- 21.5" Flush Front HD Display with PCAP Touch
- Intel 11th Generation Tiger Lake CPU
- Windows 11 Compatible
- 3-Bay Hot Swappable Batteries
- Power Output for PTZ Cameras
- Accessible SSD Bay Door

## Technical Specifications

### Primary Components

Processor Family	Intel Core I series 11th Generation Tiger Lake
Processor Model	Core i5 1145G7E
Processor Speed	1.5 GHz, Up to 4.1 GHz
Memory Type	2x DDR4 SO-DIMM
Memory Support	4GB, 8GB, 16GB, 32GB
Storage Type	2x NVME SSD M.2 2280
Storage Support	32GB-1TB

### Display

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

### Touch Screen

Touch Screen	Projected Capacitive
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### External I/O Ports

USB	2x USB 2.0, 4x USB 3.0
Serial / Com	2x RJ48, 1x DB9
Ethernet / LAN	2x RJ45 GbE LAN
Other Ports	1x Powered USB 24V
Audio Ports	1x Audio Line-Out, 1x Mic-In
Power Input Port	4-Pole DIN (latching)

### Power

Input Voltage Range	12-48V DC
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## Battery

Battery Type Optional Hot Swappable Battery

## Operating Systems

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

## Compatibility

Security Hardware TPM 2.0

## Expansion Slots

Internal M.2 1x M.2 Slot half-size Type E

## Multimedia

Speakers 1x 3W Speaker  
Camera Optional 5MP Webcam

## Thermal & Environmental

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

## Enclosure

Material Anti-Microbial, Plastic  
IP Rating IP65 Front Bezel  
Color White  
Control Buttons Power Button  
Mounting Options VESA 100 Mount, VESA 75 Mount

## Peripherals & Wireless Connectivity

WiFi 802.11 AX  
Bluetooth Bluetooth 5.1  
RFID Optional RFID Reader

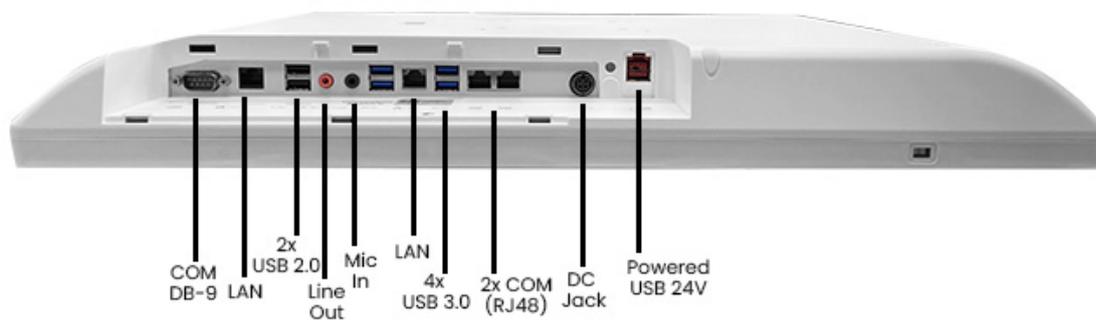
## Weight / Dimensions

Weight	5.5 kg (12.1 lbs)
Dimensions	533 x 59 x 325 mm (21.0 x 2.3 x 12.8 in)

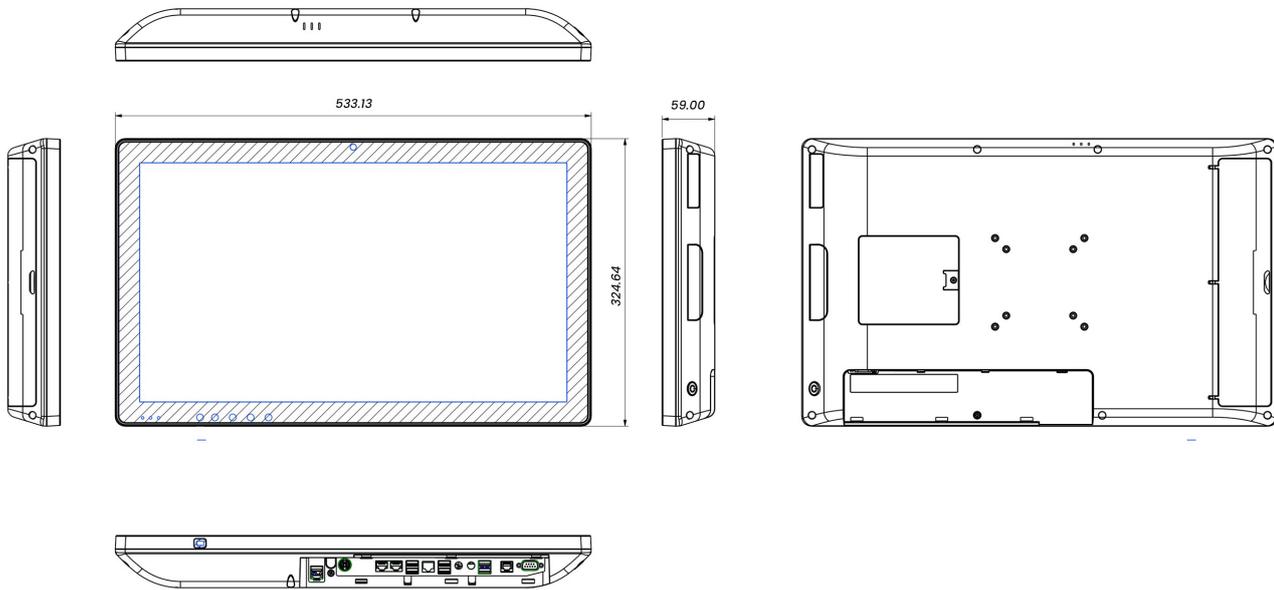
## Certification

Certifications	60601-1 3.2 Edition, CE, FCC, LVD
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## I/O Diagram Images



## Tech Diagram Images



*All specifications are subject to change without notice.*