



Features

- 21.5" True Flat IP65 Protected Touchscreen
- Intel SkyLake Core i3/i5 CPU
- Fanless and low power consumption
- Thin, Attractive, Design with Die-Cast Housing
- Several I/O Ports and an HDD Bay

Technical Specifications

Primary Components

Processor Family	Intel Core I series 6th Generation Skylake
Processor Model	Core- i3-6100U
Processor Speed	2.0 GHz
Memory Type	1x DDR3 SO-DIMM
Memory Support	2GB, 4GB, 8GB
Storage Type	1x 2.5" SATA Drive Bay for SSD/HDD
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
Ethernet / LAN	2x RJ45 GbE LAN
Video Outputs	1x Optional DisplayPort, 1x VGA
Audio Ports	1x Audio Line-In, 1x Audio Line-Out
Power Input Port	4-Pole DIN (latching)

Power

Input Voltage Range	12-48V DC for Core i5 CPU, 19V only for Core i3 CPU
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Operating Systems

Windows

Windows 10 IoT, Windows 10 Pro

Compatibility

Security Hardware

fTPM 2.0, Intel vPro Technology: Intel AMT Supported

Multimedia

Speakers

2x 2W Speakers

Camera

2MP 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

20% – 85% Non-condensing

Enclosure

Material

Aluminum

IP Rating

IP65 Front Bezel

Mounting Options

VESA 75 Mount

Peripherals & Wireless Connectivity

WiFi

Optional 802.11 b/g/n WLAN card + Bluetooth 4.0

Barcode Scanner

Optional 1D/2D Barcode Scanner

RFID

Optional RFID Module

Weight / Dimensions

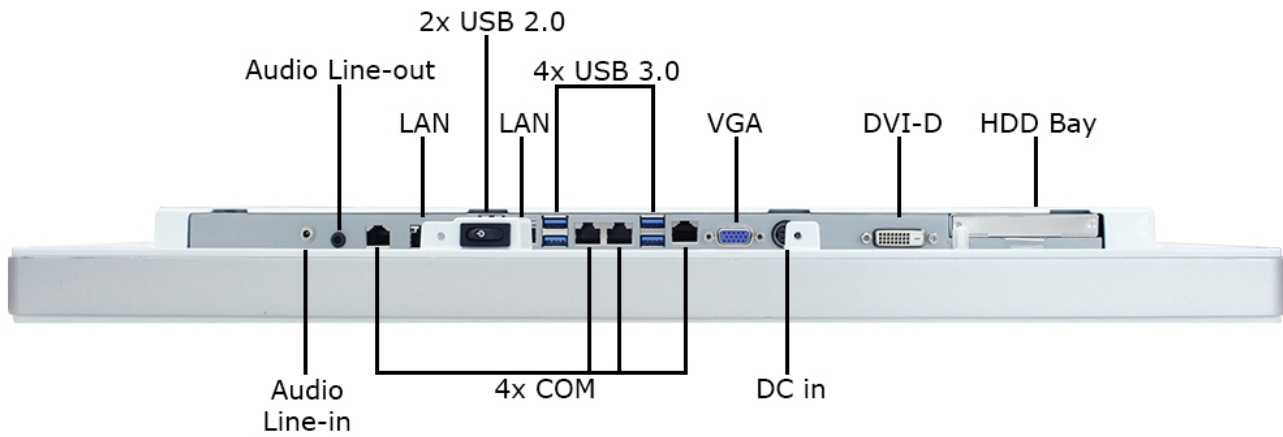
Weight

7.75 kg (17.1 lbs)

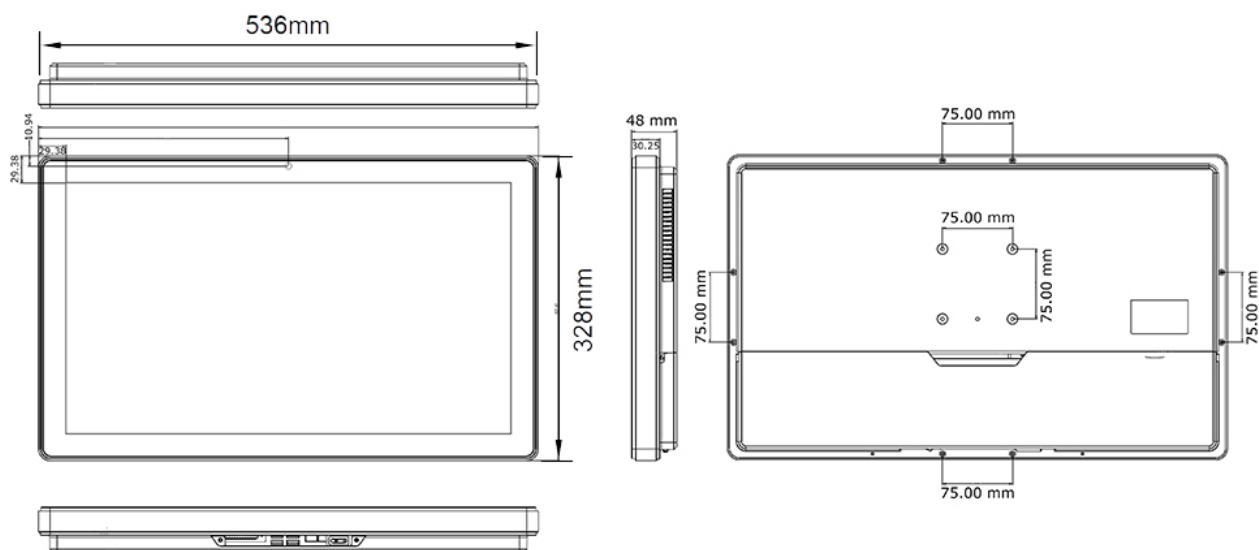
Dimensions

536 x 48 x 328 mm (21.1 x 1.9 x 12.9 in)

I/O Diagram Images



Tech Diagram Images



All specifications are subject to change without notice.