



## Features

- 10.1" True Flat IP65 Protected Touchscreen
- Intel Skylake i3/i5/i7 Dual-core CPU
- fTPM 2.0, Intel vPro®
- Technology Supported
- Silent & Fanless Cooling System
- Anti-bacterial Plastic Housing
- IEC 60601-1 3rd Edition Medical Certification

## Technical Specifications

### General

Main Category Medical Computer

### Primary Components

Processor Family Intel Core I series 6th Generation Skylake  
Processor Model Core- i3-6100U  
Processor Speed 2.3 GHz, 2.4 GHz  
Memory Type 1x DDR3L 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 10.1"  
Resolution 1366 x 768  
Screen Ratio 16:9  
Brightness 200 nits

### Touch Screen

Touch Screen Projected Capacitive

### Expansion Slots

Internal Mini PCIe 1x Mini-PCIe  
video card support Intel HD Graphics

### Multimedia

Speakers 2x 2W Speakers  
Camera Optional 2MP Webcam

### Thermal and Environmental

Operating Temperature Array (32°F – 95°F)  
Storage Temperature Array (-4°F – 140°F)  
Humidity Range 20% – 85% Non-condensing  
Cooling Solution Passive – Fanless

### Enclosure

Material Aluminum  
Ip Rating IP65 Front Bezel  
Color Black, White  
Antibacterial Housing Yes  
Mounting Options VESA 75 Mount, Wall Mount

External I/O ports

|                        |                        |
|------------------------|------------------------|
| USB                    | 3x USB 2.0, 2x USB 3.0 |
| Serial / Com           | 3x COM                 |
| Serial Protocol Detail | 3x RJ-48               |
| Ethernet / LAN         | 1x RJ45 GbE LAN        |
| Video Outputs          | 1x VGA                 |

Power

|                        |                                 |
|------------------------|---------------------------------|
| Input Voltage Range    | 12-48V DC                       |
| Standard Power Adapter | 90W, 19V Power Adapter Included |

Battery

Operating Systems

|         |                                |
|---------|--------------------------------|
| Windows | Windows 10 IoT, Windows 10 Pro |
|---------|--------------------------------|

Compatibility

|                   |                                                      |
|-------------------|------------------------------------------------------|
| Security Hardware | fTPM 2.0, Intel vPro Technology: Intel AMT Supported |
|-------------------|------------------------------------------------------|

Peripherals & Wireless Connectivity

|                  |                                                 |
|------------------|-------------------------------------------------|
| WiFi             | Optional 802.11 b/g/n WLAN card + Bluetooth 4.0 |
| Smartcard Reader | Optional Smart IC Card Reader                   |

Dimensions / Weight

|            |                                         |
|------------|-----------------------------------------|
| Weight     | 1.5 KG (3.3 lbs)                        |
| Dimensions | 262 x 38 x 170 mm (10.3 x 1.5 x 6.7 in) |

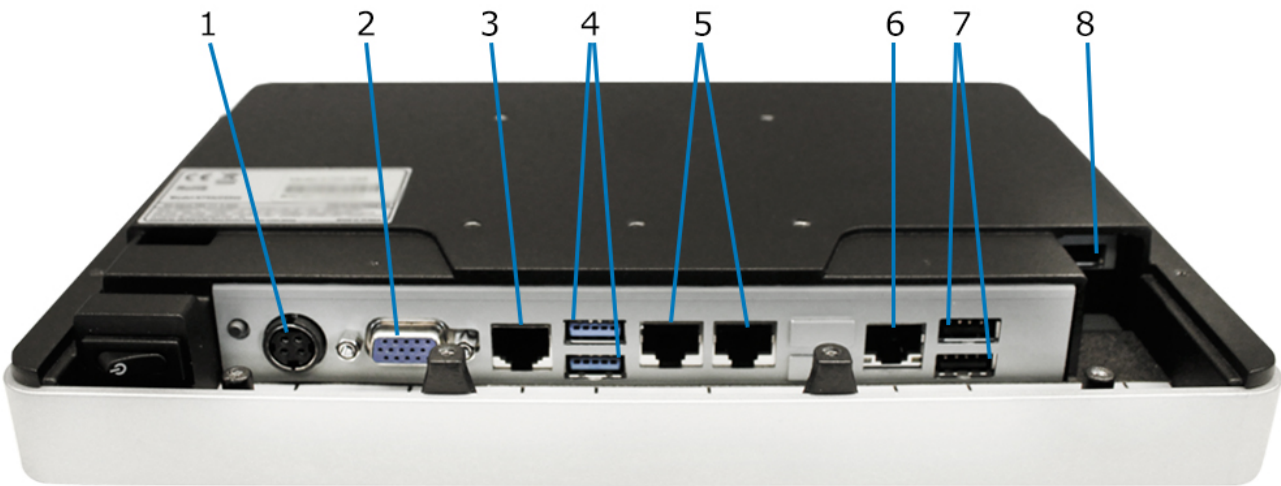
Certification

|                |                                           |
|----------------|-------------------------------------------|
| Certifications | 60601-1 3rd Edition, CE, FCC Class A, LVD |
|----------------|-------------------------------------------|

Warranty

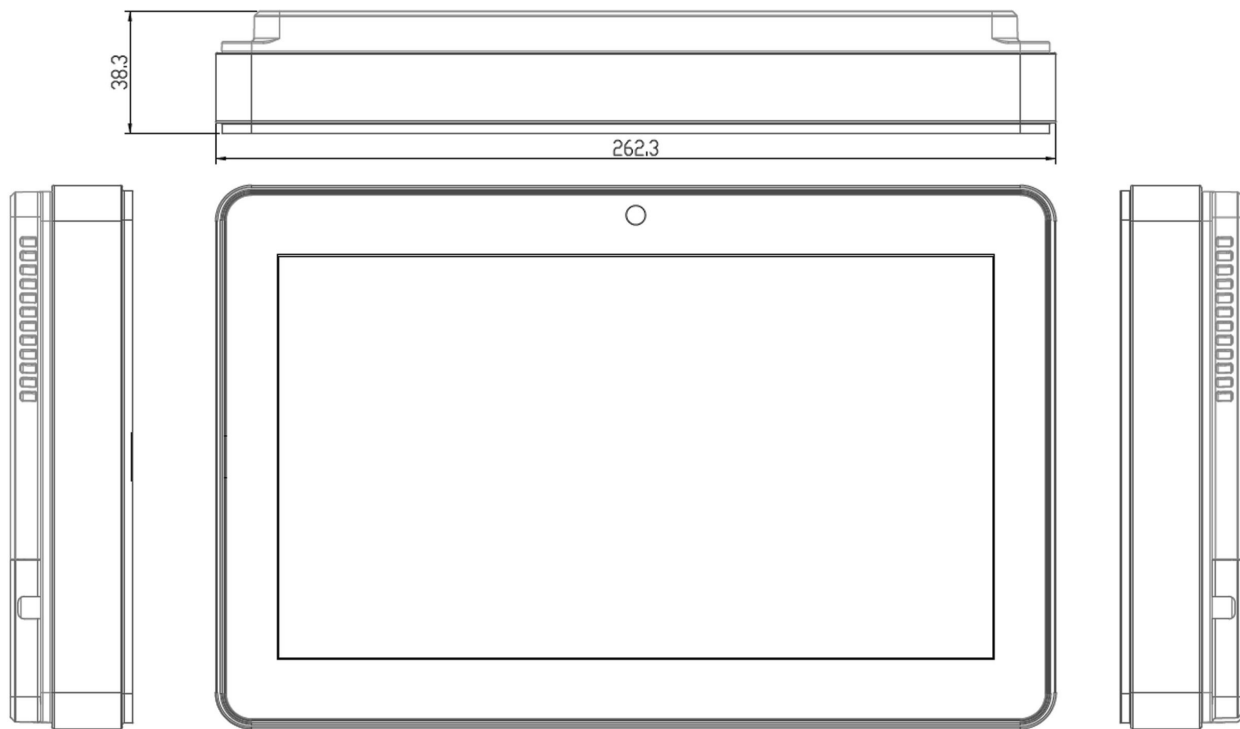
|          |               |
|----------|---------------|
| Warranty | Up to 5 Years |
|----------|---------------|

Inputs / Outputs



- |             |                 |               |
|-------------|-----------------|---------------|
| 1. DC-In    | 4. 2x USB 3.0   | 7. 2x USB 2.0 |
| 2. VGA      | 5. 2x COM Ports | 8. USB 2.0    |
| 3. COM Port | 6. LAN Port     |               |

## Technical Drawings



*All specifications are subject to change without notice.*