## Features

- 15.6" P-Cap LED Touchscreen
- Intel Skylake Core i3/i5/i7 CPU
- Optional 4KV LAN/COM/USB isolated I/Os
- 60601-1 4th Edition Certified
- Supports Intel vPro Hardware Security
- Anti-Bacterial Housing to Resist MRSA

## Technical Specifications

### Primary Components

| | |
|---|---|
| Processor Family | Intel Core I series 6th Generation Skylake |
| Processor Model | Core i5-6200 |
| Processor Speed | 2.3 GHz |
| Memory Type | 2x DDR4 SO-DIMM |
| Memory Support | 4GB, 8GB, 16GB, 32GB |
| Storage Type | 1x 2.5" SATA Drive Bay for SSD/HDD |
| Storage Support | 32GB-1TB |

### Display

| | |
|---|---|
| Screen Size | 15.6" |
| Resolution | 1366 x 768 |
| Screen Ratio | 16:9 |
| Brightness | 400 nits |

### Touch Screen

| | |
|---|---|
| Touch Screen | Projected Capacitive (Multi-touch) |
| Hardness | 7H |

### External I/O Ports

| | |
|---|---|
| USB | 4x USB 3.0 |
| Serial Protocol Detail | 1x RS-232, 1x RS-232/422/485 (RS485 supports auto flow control) |
| Ethernet / LAN | 2x RJ45 GbE LAN |
| Video Outputs | 2x DisplayPort |
| Other Ports | 4KV Isolation Option 1x ISO COM, 1x ISO LAN, 1x ISO USB 2.0 |

### Power

| | |
|---|---|
| Max Power Consumption | 96W |
| Standard Power Adapter | AC 90V~264V / 47-63 Hz |

## Battery

| | |
|---|---|
| Battery Type | Optional Internal Battery |

## Operating Systems

| | |
|---|---|
| Windows | Windows 10 Pro, Windows 7 Pro |

## Compatibility

| | |
|---|---|
| Security Hardware | TPM v2.0 (Windows 10 Only) |

## Expansion Slots

| | |
|---|---|
| Internal M.2 | 1x M.2 Type E |
| Video Card Support | Intel Integrated HD Graphics 520 |

## Multimedia

| | |
|---|---|
| Speakers | 2x 2W Speakers |
| Camera | Optional 3.2MP 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 | 10% – 90% Non-condensing |
| Storage Humidity | 10% – 90% Non-condensing |

## Enclosure

| | |
|---|---|
| Material | Plastic |
| IP Rating | IP65 Front Bezel |
| Color | White |
| Led Indicator Light | Battery, HDD Access, Power |
| Control Buttons | Audio Down, Backlight on/off, Brightness Down, Brightness Up, Clean me, Power Button, Webcam (disable) |
| Programmable Function Buttons | 1x Programmable Function Key |
| Shock Rating | Operating: 11 ms, half sine wave |
| Drop Rating | 3ft Drop Protection |
| Mounting Options | Desktop Stand, VESA Mount, Wall Mount |

## Peripherals & Wireless Connectivity

| | |
|---|---|
| WiFi | Optional 802.11 a/b/g/n/AC WLAN module + Optional Bluetooth |
| RFID | Optional RFID reader (13.56Hz) (5V USB) |

## Weight / Dimensions

| | |
|---|---|
| Weight | 5 kg (11.0 lbs) |
| Dimensions | 430 x 300 x 83 mm (16.9 x 11.8 x 3.3 in) |

## Certification

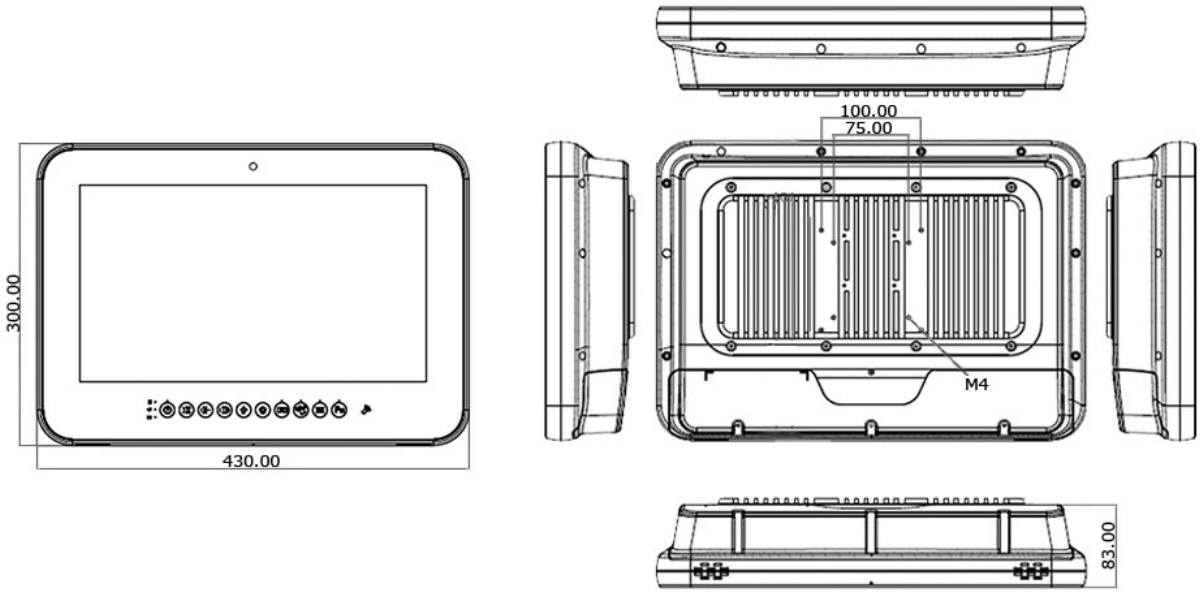
| | |
|---|---|
| Certifications | 60601-1 4th Edition, CE, FCC Class B, VCCI |

## Warranty

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

## I/O Diagram Images

## Tech Diagram Images




*All specifications are subject to change without notice.*