

## FEATURES



- 13.3" IPS LCD Display (1920 x 1080 Resolution)
- Intel® Tiger Lake i5-1135G7 Processor with Fanless Design
- Intel® Iris® Xe Graphics
- Windows 11 Pro 64bit or Windows 11 IoT
- Built -in Windows Hello Facial Recognition
- Versatile 180° Rotatable Kickstand that can be Served as a handle
- Customizable Medical Imaging I/O Port for X-ray, Ultra-sound, Endoscope
- 66.3Wh High-capacity Battery
- IP54 Water & Dust Protection
- Capacitive 10-Point Multi-Touch: Support Glove and Wet Touch

The 13.3" Medical Tablet PC features a Full HD IPS LCD screen (1920 x 1080) for crystal-clear visuals, powered by a fanless Intel® Tiger Lake i5-1135G7 processor and Intel graphics, delivering smooth and efficient performance. Available with either Windows 11 Pro or IoT, this device provides flexibility for various healthcare applications. Its versatile 180° rotatable kickstand doubles as a handle, enhancing mobility and ease of use, while customizable I/O options enhance connectivity to medical imaging sensors, such as X-rays, ultrasounds, and endoscopes. Built for durability, the tablet offers IP54-rated protection against water and dust, a 6-hour battery life, and a responsive 10-point capacitive touchscreen that supports both glove and wet touch, making it ideal for dynamic healthcare environments.

## SPECIFICATIONS

### RUGGEDNESS

**IP Rating** IP54 Water & Dust Protection

### SYSTEM

**Processor** Intel Tiger Lake i5-1135G7, Max Turbo Frequency 4.2GHz, 8 MB Intel® Smart Cache

**GPU** Intel® Iris® Xe Graphics

**Memory** 16GB LPDDR4

**Storage** NVMe Gen 4 256GB SSD

**Optional:** 512GB / 1TB

**OS** Windows 11 Pro 64bit or IoT

### DISPLAY

**Screen Size** 13.3" IPS LCD

**Resolution** 1920 x 1080

**Brightness** 400 nits Backlight

**Touch Screen** Capacitive 10-Point Multi-Touch

### COMMUNICATIONS

**Wi-Fi** Intel® Wi-Fi 6E AX210 (Support 2.4G & 5G)

**Bluetooth** Bluetooth 5.2

### POWER

**AC Adapter** 110-240V AC Input, 19V 3.15A DC Output, Standard US Plug Medical AC Adapter

**Battery** 11.4V, 5820mAh, 66.3Wh

### I/O INTERFACE

**Audio** 2 x Speaker, 8Ω/2W  
2 x Microphone

**Camera** Front Camera: 5MP for Windows Hello  
Rear Camera: 5MP with Auto Focus

**Ports** 1 x 3.5mm Audio Jack  
1 x 5mm DC Jack  
3 x USB 3.0 Type A Ports  
1 x USB C Port (Support USB 3.1, Display, and Charging)

**Buttons** Power On/Off Button  
4 x Programmable Buttons

### MECHANICAL

**Chassis** Front: Plastic + TPU, Rear: Aluminum Alloy CNC

**Dimensions** 339 x 235 x 37.5mm

**Weight** About 2.4Kg

**Kickstand** 180-degree Rotatable Kickstand

**Cooling** Fanless

### ENVIRONMENTAL

**Temperature:**

- **Operation** 0°C to 40°C

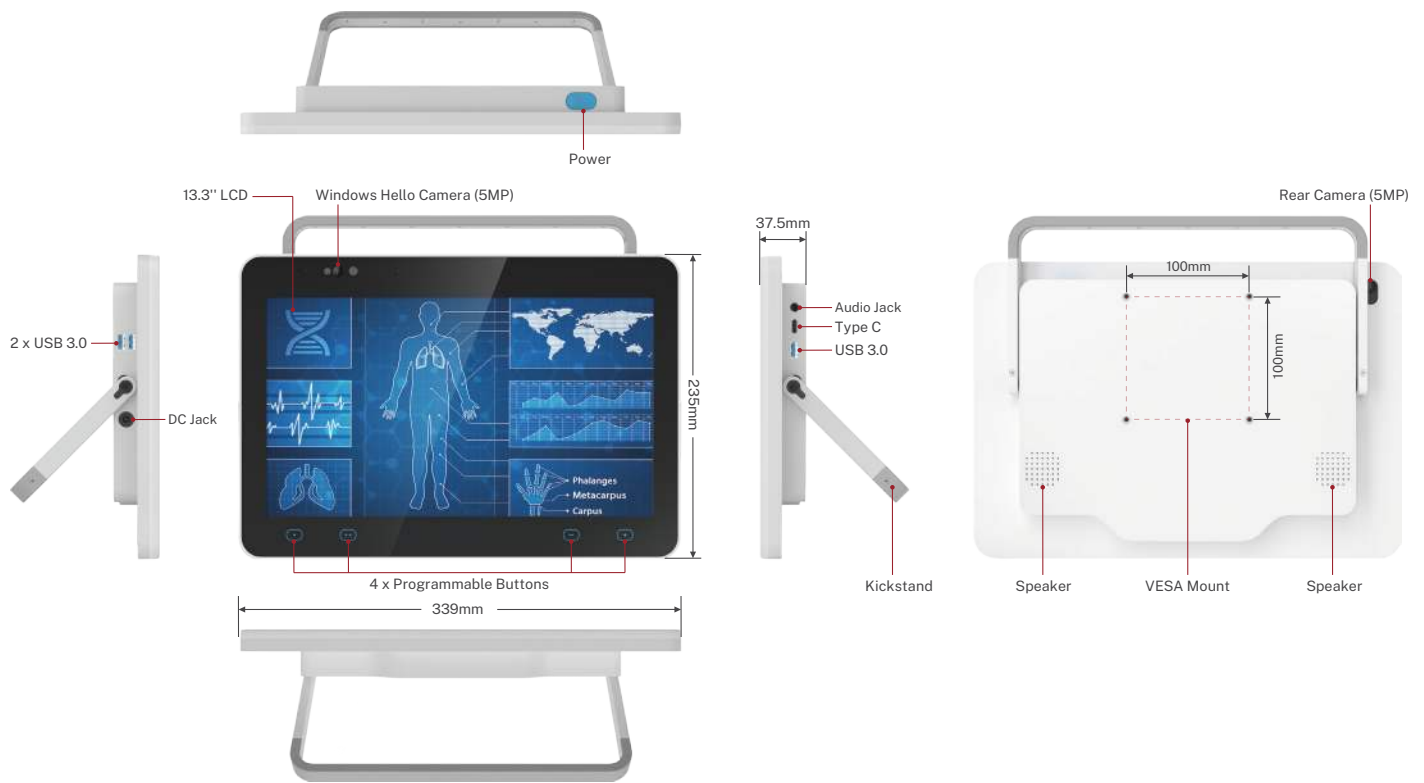
- **Storage** -20°C to 60°C

**Humidity** 10% to 90% Non-condensing

### REGULATORY

**Certification** FCC, RoHS Compliant, IEC60601-1, IEC60601-1-2

## DIMENSIONS AND SYSTEM LAYOUT



## MULTIPLE USE SCENARIOS



## MARKET AND APPLICATIONS

- Electronic Medical Records (EMR) Management
- Medical Imaging and Diagnostics
- Telemedicine and Remote Consultations
- Clinical Decision Support Systems (CDSS)
- Mobile Medical Workstation for Healthcare Professionals
- Patient Monitoring and Documentation
- Pharmacy and Medication Management