



## Features

- Intel® Raptor Lake i5 Processor with a Passmark of 14,600
- Windows 11 Compatible
- Full portability with a hot-swappable battery
- Shock and drop resistant, fully water-resistant
- Easy access battery and SSD for convenient replacement and upgrade
- Carry handle makes for improved portability on a

## Technical Specifications

### Primary Components

Processor Family	Intel Core I series 13th Generation Raptor Lake
Processor Model	Core i5-1335U
Processor Speed	2x Performance Cores up to 4.6 GHz Turbo, 8x Efficient Cores up to 3.4 GHz Turbo
Memory Type	Onboard LPDDR4
Memory Support	16GB, 32GB
Storage Type	1x M.2 2280 NVME SSD slot, 1x M.2 slot for SSD
Storage Support	M.2: 256GB-1TB

### Display

Screen Size	10.1"
Screen Resolution	1920 x 1200 (WUXGA)
Screen Ratio	16:10
Brightness	800 nits

### Touch Screen

Touch Screen	Projected Capacitive (Multi-touch)
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### External I/O Ports

USB	1x USB 2.0 type C (data only), 1x USB 3.0
Ethernet / LAN	1x RJ45 GbE LAN
Audio Ports	1x Headphone Jack
Power Input Port	5.0mm DC-in Jack

### Power

Standard Power Adapter	19Vdc, 3.78A, US Power Cord
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## Battery

Battery Type Hot Swappable 11.4V/3800mAh Battery, Optional Hot Swappable 11.4V/5400mAh, Optional Hot Swappable 11.4V/8000mAh

## Operating Systems

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

## Compatibility

Security Hardware fTPM 2.0

## Multimedia

Camera Front: 5MP, Rear: 8MP

Microphone Built-in Microphone

## Thermal & Environmental

Operating Temperature -10°C - 60°C (14°F – 140°F (With WT devices))

Storage Temperature -55°C - 70°C (-67°F – 158°F)

Cooling Solution Passive – Fanless

Humidity Range 0% – 90% Non-condensing

## Enclosure

Material Anti-Microbial, PC+ABS and Magnesium-Aluminum Alloy

Color White

Led Indicator Light Battery, Charging Indicator

Control Buttons Brightness Down, Brightness Up, Menu, Power Button, Settings

Programmable Function Buttons 5x Programmable Function Keys

Shock Rating MIL-STD-810H

## Peripherals & Wireless Connectivity

WiFi Wi-Fi 6, 802.11 a/b/g/n/ac/ax, 2.4/5 GHz Dual Band

Bluetooth Bluetooth 5.0

Barcode Scanner Optional 1D/2D Barcode Scanner

RFID Optional NFC, 125Khz & 13.5MHz

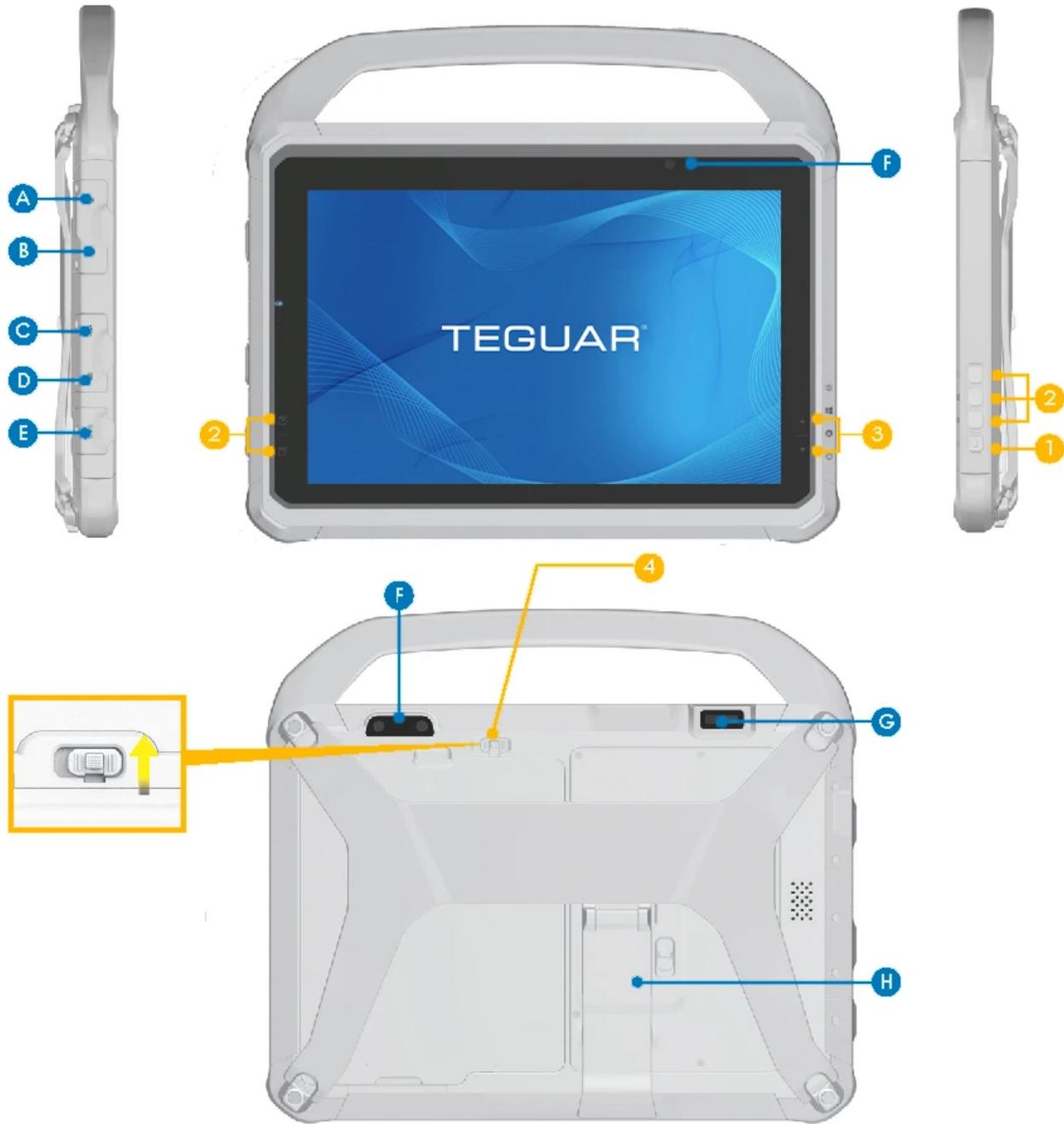
## Weight / Dimensions

Weight 1.32 kg (2.9 lbs)  
Dimensions 272 x 20 x 195.6 mm (10.7 x 0.8 x 7.7 in)

### Warranty

Warranty 1 Year

I/O Diagram Images



### Input/Output Ports

<ul style="list-style-type: none"> <li><b>A</b> Ethernet Port</li> <li><b>B</b> Audio Jack</li> <li><b>C</b> USB 3.0 Port</li> <li><b>D</b> USB Type-C Port</li> <li><b>E</b> DC-In Jack</li> </ul>	<ul style="list-style-type: none"> <li><b>F</b> Front Camera (Optional) Back Camera</li> <li><b>G</b> Barcode Scanner (Optional)</li> <li><b>H</b> Kickstand &amp; SSD Access Door</li> </ul>
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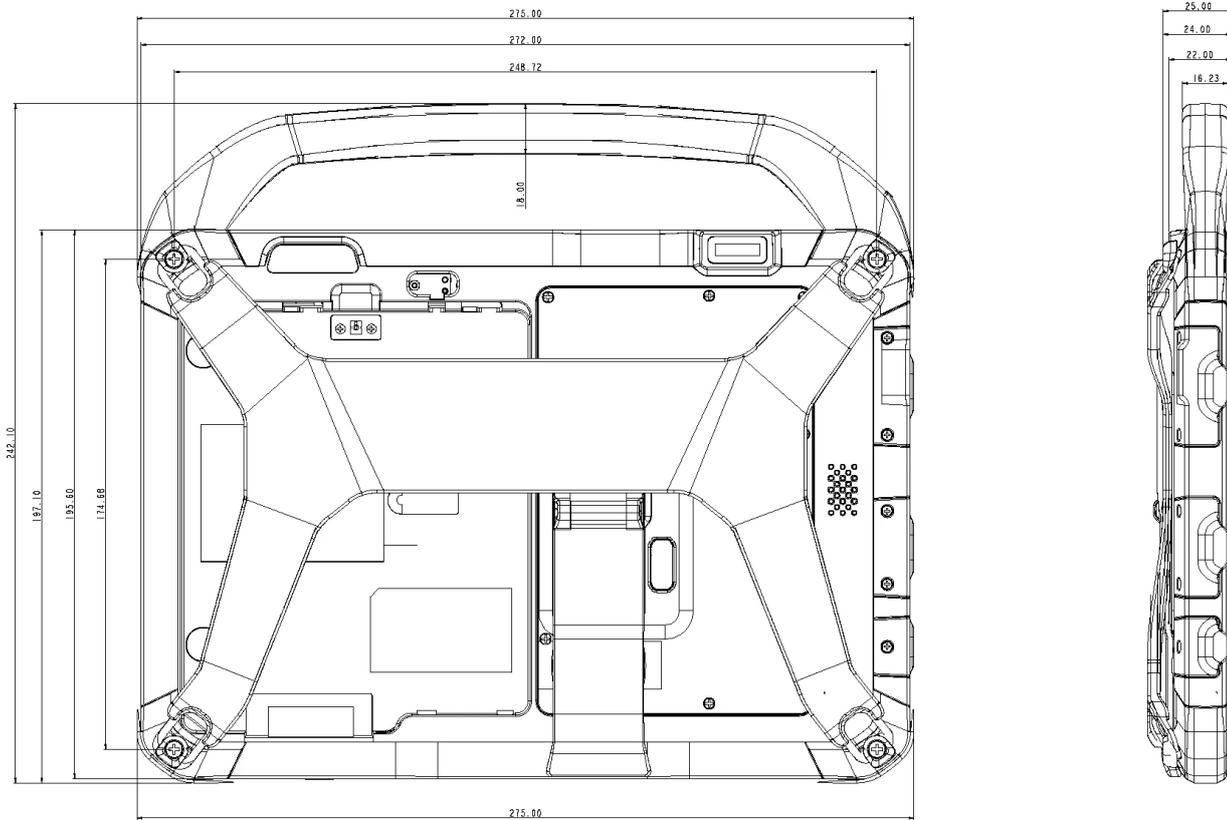
### Button Functions

BUTTON	ACTION
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**1** Power Button

**2** Programmable Buttons

Tech Diagram Images



*All specifications are subject to change without notice.*