Features

- 10.1" Projected Capacitive Touch Screen
- Qualcomm Octa Core Processor with Windows 11
- 60601 Medically Compliant
- Long Lasting Battery Life & Light weight
- Expansion dock, Keyboard, 2D scanner options

Technical Specifications

General

Primary Components

Processor Family	Qualcomm SC7180 Octa Core
Processor Model	Kyro OctaCore 468
Memory Type	Onboard LPDDR4X
Memory Support	8GB
Storage type	Onboard eMMC Flash
Storage support	128GB

Display

Screen Size	10"
Resolution	1920 x 1200 (WUXGA)
Screen Ratio	16:10
Brightness	400 nits

Touch Screen

Touch Screen	Projected Capacitive (Multi-touch)
Glass type	Ashahi Glass

Expansion Slots

SD card	1x Micro SD Slot

Multimedia

Speakers	2x 1W Speakers
Camera	Front: 5MP, Rear: 13MP
Microphone	Built-in Microphone

Thermal and Environmental

Operating Temperature	Array (14°F – 122°F)
Storage Temperature	Array (-4°F – 140°F)
Humidity Range	95% Non-condensing
Storage Humidity	5% – 95% Non-condensing
Cooling Solution	Passive – Fanless

Enclosure

Material	Plastic
Ip Rating	IP65
Color	White
Led Indicator Light	Battery, Charging Indicator
Control Buttons	Audio Down, Audio Up, Power Button, Scanner
Drop Rating	1m Drop Resistant
Mounting Options	Desktop Stand

External I/O ports

USB	1x USB 3.0 type C PD
Docking Connector	Yes
Other Ports	12 Pin Pogo Pin
Power Input Port	Pogo Pin Connector, USB Type-C OTG

Power

Standard Power Adapter	USB Type C PD

Battery

Type	Internal 7.6V/4750mAh Battery
Operating Time	10hrs
Quantity	1x Battery

Operating Systems

Windows	Windows 11 IoT, Windows 11 Pro

Compatibility

Peripherals & Wireless Connectivity

WiFi	802.11 a/b/g/n/ac 2.4GHz & 5GHz (5.1GHz & 5.8 GHz) dual band
BlueTooth	Bluetooth 5.1
GPS	yes
Sim card	1x Micro SIM Card Slot
Barcode Scanner	Optional 1D/2D Barcode Scanner
Sensors	Accelerometer, Gyroscope, Compass

Dimensions / Weight

Weight	0.7 KG (1.5 lbs)
Dimensions	263x177x10.5 mm (10.4 x 7.0 x 0.4 in)

Certification

Warranty

Warranty	Up to 2 Years

Filters

Main Category Filter	Medical Computer

Inputs / Outputs
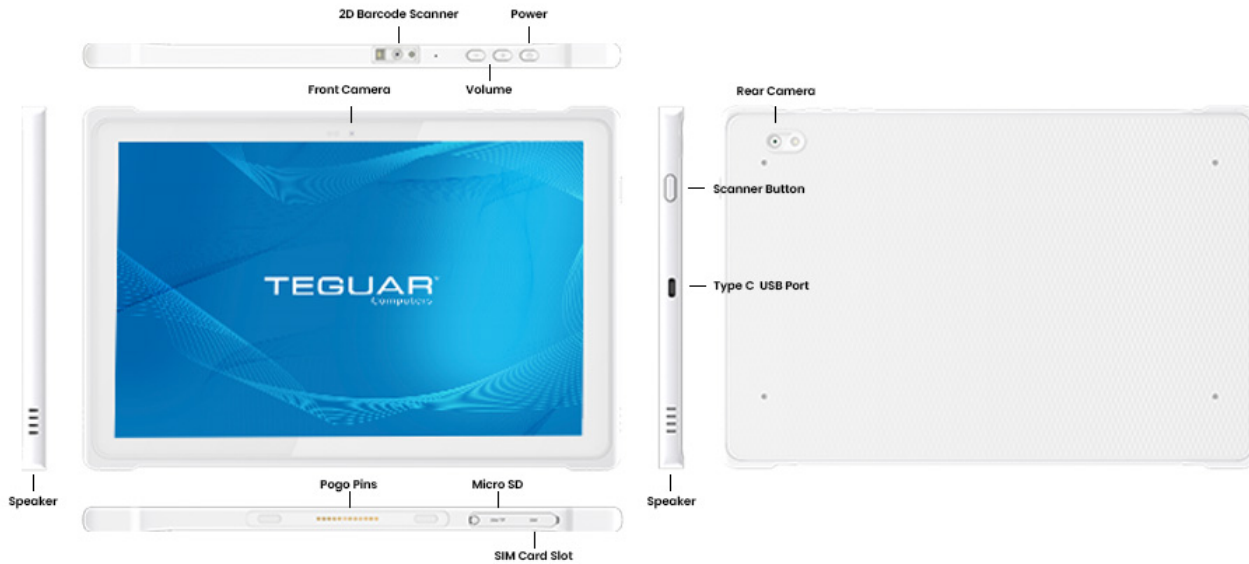
Technical Drawings
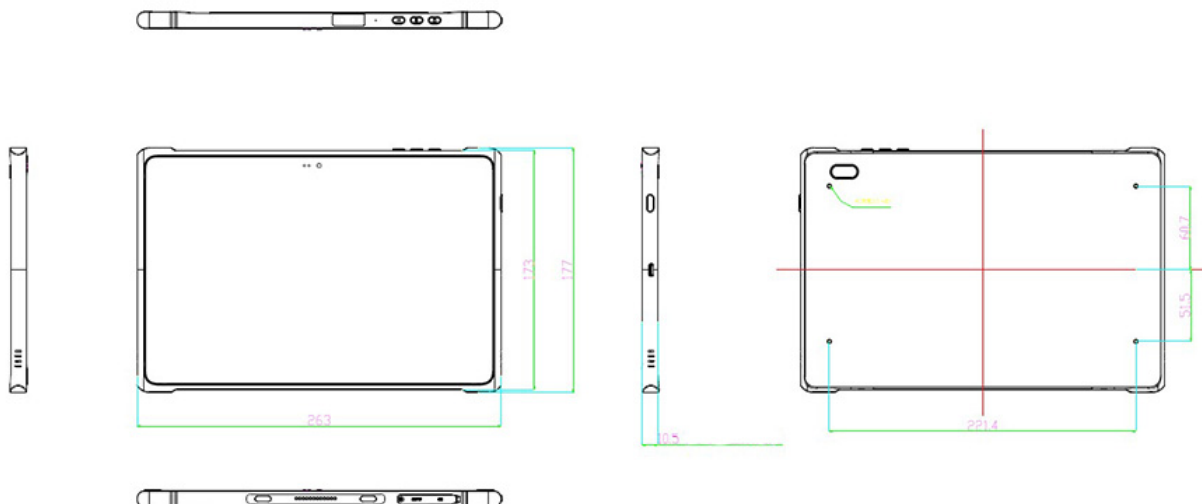
All specifications are subject to change without notice.