



Features

- 10.1" Gorilla Glass Touchscreen
- Intel KabyLake or Skylake Dual Core CPU
- IP65 Water, Dirt and Dust Protection
- MIL-STD-810G Shock and Drop Resistant
- Built-in Wi-Fi and Bluetooth
- **Note:** Only Intel Kaby Lake Dual-Core processor available if purchased online.

Technical Specifications

General

Main Category Rugged Tablet PC

Primary Components

Processor Family Intel Core M series, 6th or 7th Generation
Processor Model m3-6y30;m3-7y30
Processor Speed 1.0 GHz, 900 Mhz
Memory Type Onboard DDR3
Memory Support 4GB, 8GB
Storage type M.2
Storage support 32GB (Standard), up to 128GB (Optional)

Display

Screen Size 10.1"
Resolution 1920 x 1200 (WUXGA)
Screen Ratio 16:10
Brightness 300 nits

Expansion Slots

video card support Intel® HD Graphics 515
SD card 1x Micro SD Slot
Other Pogo Pin Expansion

Multimedia

Speakers 1x 0.8W Speaker
Camera Front: 2MP, Rear: 8MP

Thermal and Environmental

Operating Temperature Array (-4°F – 140°F)
Storage Temperature Array (-22°F – 158°F)
Humidity Range 95% Non-condensing
Cooling Solution Passive – Fanless

Touch Screen

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

Enclosure

Material	Double Injection
Ip Rating	IP65
Color	Black
Shock Rating	MIL-STD-810G
Mounting Options	Forklift Mount, Vehicle Mount
Approved Cleaning Solutions	3M HB Quat, Acetone, Actichlor, Alcohol, Ammonium Nitrate (low concentration), Antigone, Betasept, Bleach, Caviwipes, Chloride, CIDEX, Control III Disinfectant Germicide, Dispatch Disinfectant Cleaner CLH69101, Incidin, Isopropyl Alcohol, LpH se, MikroBac, Mikrozyd, Peridox, Puregreen 24 Disinfectant, SDW 70C, Sodium Hypochlorite, SporeClear, Trigene, Viraguard, Virkon, Windex

Cleaning Instructions [View instructions here](#)

External I/O ports

USB	1x USB 3.0, 1x Micro USB Port
Serial / Com	1x COM
Serial Protocol Detail	1x RS-232(2wire)
Ethernet / LAN	1x RJ45 10/100 LAN
Video Outputs	1x Mini HDMI
Docking Connector	Yes
Audio	1x Headphone Jack
Power Input Port	3.5mm DC-in Jack

Peripherals & Wireless Connectivity

WiFi	Wi-Fi (a/b/g/n/ac)
BlueTooth	Bluetooth 4.2
GPS	Ublox 7
Mobile Network 3G	Module dependant
Mobile Network 4G LTE	Optional M.2 Quectel 4G LTE , North America,South America, EMEA, Austrailia/NZ
Sim card	1x Micro SIM Card Slot
Barcode Scanner	Optional 1D/2D Barcode Scanner
Peripheral Other	Cigarette adapter; Digitizer Pen; Handstrap; Desktop Dock; Vehicle Dock; Forklift Dock; Shoulder Strap; Back Strap; Mounts
Sensors	Accelerometer, Light Sensor

Power

Dimensions / Weight

Weight	1.01 KG (2.2 lbs)
Dimensions	280 x 187 x 26.6 mm (11.0 x 7.4 x 1.0 in)

Battery

Type	Removable 7.4V/5000mAh Battery
Operating Time	8hrs
Quantity	1x Battery

Certification

Certifications	CE
----------------	----

Operating Systems

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

Warranty

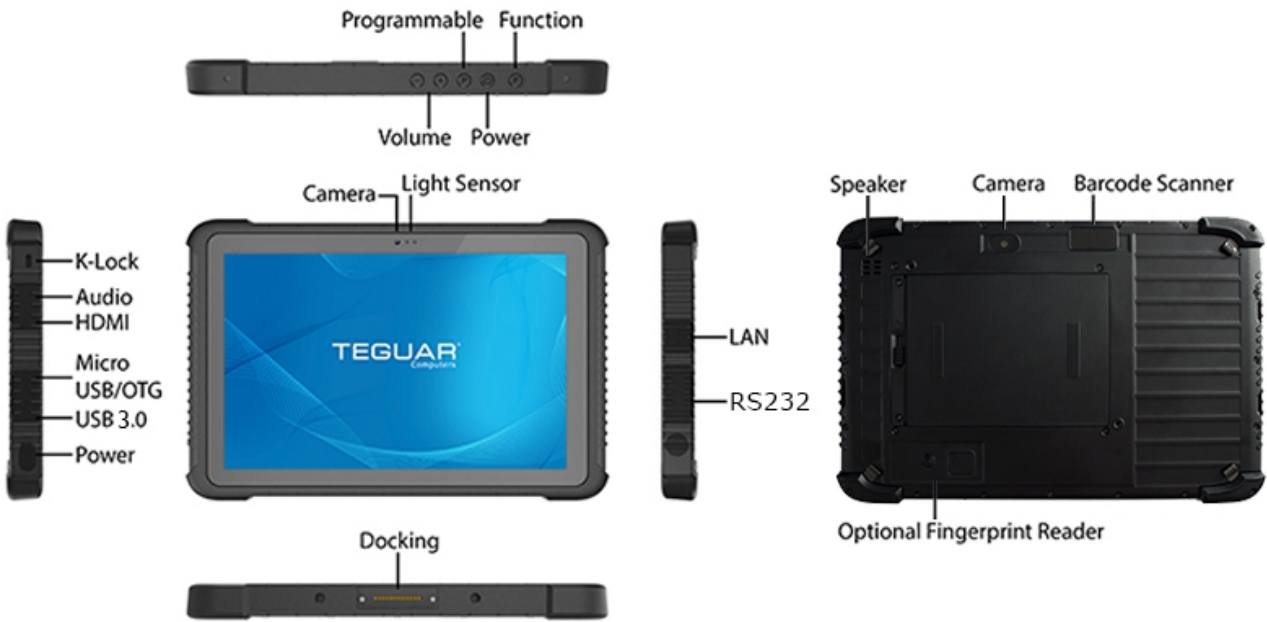
Warranty	Up to 3 Years
----------	---------------

Compatibility

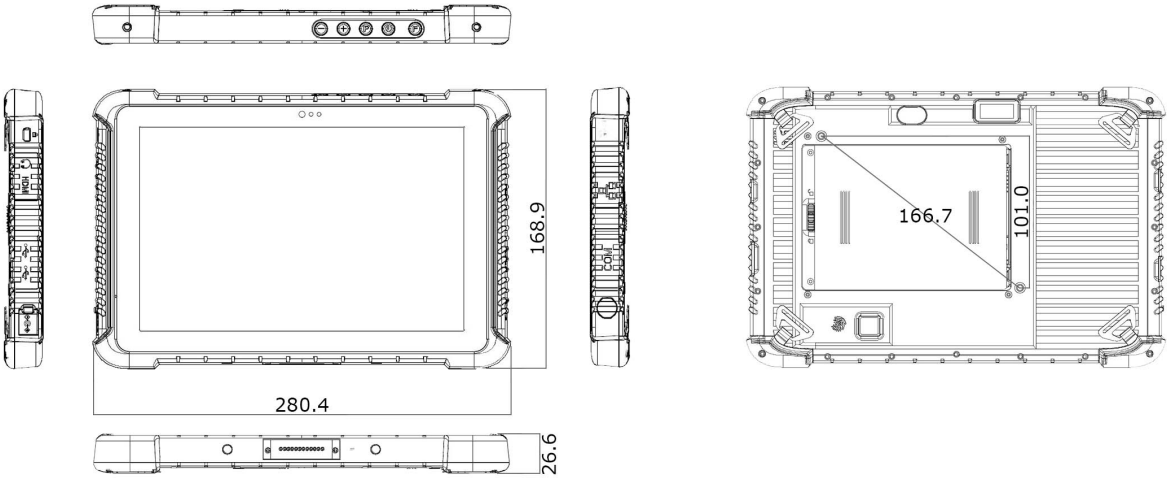
Security Hardware	TPM 2.0
-------------------	---------

Filters

Inputs / Outputs



Technical Drawings



All specifications are subject to change without notice.