



### Features

- 8" Capacitive Touchscreen
- 1.4Ghz Quad Core CPU
- GMS Certified Android 8.1 Operating System
- Optional Barcode Scanner and Docking Expansion
- Built-in Wi-Fi and Bluetooth
- IP67 and MIL-STD-810G

### Technical Specifications

#### System

Processor	MTK 8735A Quad-Core
Video / Graphics Card	ARM Mali T720
Storage	eMMC Flash
Storage Support	32GB (Standard), 64 (Optional)
Memory (RAM)	2GB

#### Display

Screen Size	8"
Screen Resolution	1280 x 800
Nits	400
Display Ratio	16:10

#### Touch Screen

Touchscreen	Projected Capacitive (Multi-touch)
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#### I/O Ports

USB 2.0	1x USB 2.0, 1x Micro USB
Video	1x Micro HDMI
DC Jack	1x DC 5V/3A 3.5mm adapter
Audio In/out	1x 3.5mm Headphone Jack

#### Operating System

Operating System	Android 8.1
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#### Battery

Battery	3.7V/8500mAh
Battery Operating Time	15hrs (default 50% volumn, default 200 lumens brightness, play 1080P HD video)

#### Power

Power Adapter	AC100V ~ 240V, 50Hz/60Hz
DC Output	5V/3A

#### Expansion Slots

Expansion	MicroSD Storage Slot, Pogo Pin, MicroSIM Slot
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#### Operating Temperature

Operating Temperature	-20°C to 60°C
Storage Temperature	-30 °C to 70 °C
Humidity Range	95% non-condensing

#### Cooling System / Thermal Solution

Thermal Solution	Passive - Fanless
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#### Dimensions / Weight

Weight (kg)	0.6800
Dimensions	226 x 145 x 21.5 mm

#### Enclosure

IP Rating	IP67
Color	Black
Control Buttons	Power Key, Volume +/-, Function
Mounting	Desktop Stand, Wall Mount, Vehicle Mount, Forklift Mount

#### Peripherals & Devices

Wireless Communication	Wi-Fi 802.11 a/b/g/n and Bluetooth 4.1
GPS	Built-in
4G	Built-in FDD (B1, B2, B3, B4, B5, B7, B8, B17, B20) TDD (B38, B39, B40, B41)
Barcode Scanner	Optional 1D/2D Bar Code Reader
RFID	Optional NFC 13.56MHz (14443A/B, 15693, 18092, mifare)
Accessories	Electronic Compass, Gyroscope, G sensor, Light sensor, LED indicator
Extra Features	Hand Strap

*All specifications are subject to change without notice.*

# 8" Android Rugged Tablet | TRT-A5380-08

## Industrial Tablet PC



### Multimedia

Integrated Speakers	1x 0.8W
Camera	Front: 2MP, Rear: 13MP
Microphone	Built-in

### Certification

Certification CE, MIL-STD-810G, GMS

### Warranty

Warranty Up to 5 Years

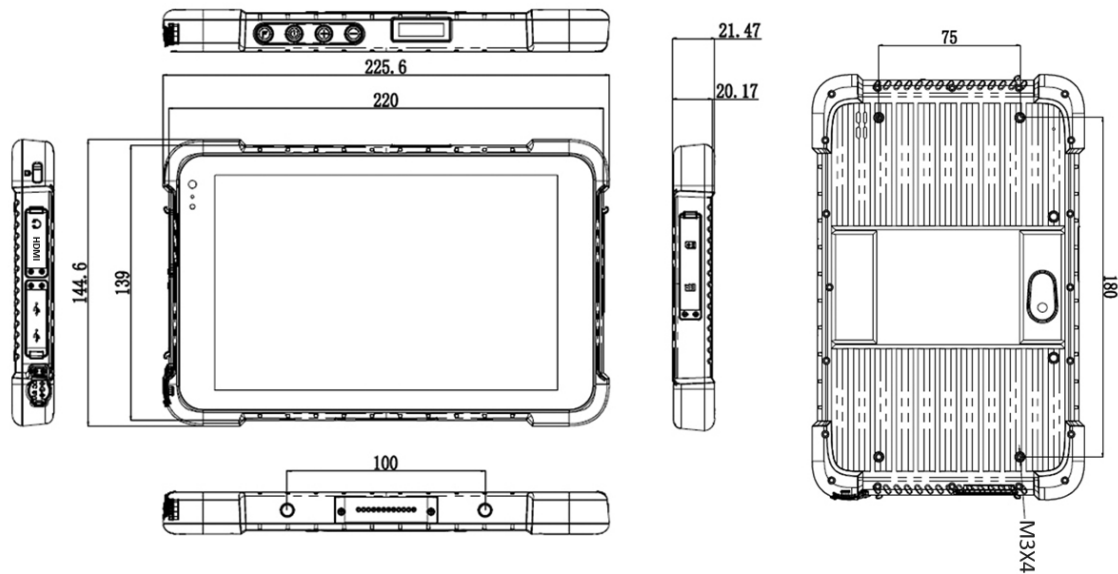
### Notes

Please Note\* Optional items may be subject to MOQ

## Inputs / Outputs



## Technical Drawings



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