Gladius 10

10.1" Rugged Android™ Handheld Device with Octa-core Processor

Features

- MTK MT8392 Octa-core Cortex™A7 processor, Android-based
- Fully rugged for warehousing / transportation / medical / mPOS applications
- 10.1" TFT color LCD display
- 5-point Projected Capacitive Multi-Touch
- Wi-Fi, Bluetooth, 3G and GPS supported
- Built-in 1D/2D barcode scanner and NFC reader
- Operating temperature: -10 ~ 50ºC
- IP-65 certified, 1.2m (4ft.) drop resistance

Durability Features

IP-65 certified	
1.2m (4ft.) drop-resistance (with rubber tube)	
Raised bezel for LCD impact protection	
I/O ports with hinged rubber covers	

System

CPU	MTK MT8392 Octa-core Cortex™A7 1.7GHz
OS	Android™ v4.4
Memory	2GB
Storage	16GB
Audio	Integrated microphone
	Integrated speaker
	1 x 3.5mm stereo headphone jack

Peripherals and Devices

Camera	Front: 5.0 megapixel camera
	Rear: 13.0 megapixel AF camera with flash
Sensor	Accelerometer (G-sensor)
	Gyroscope
	Barometer
NFC	ISO/ IEC 14443 TypeA,TypeB ; ISO/ IEC 15693
WLAN	Integrated IEEE 802.11 b/g/n
	Wi-Fi certified Miracast™
Bluetooth	Integrated Bluetooth 4.0 LE + EDR class 2, with HID, A2DP, AVRCP, BIP, BPP, FTP, HFP, HSP, OPP, SPP supported
WWAN	3G HSPA+(21/5.76 Mbps), GPRS, EDGE
Navigation	GPS, AGPS & E-compass
Barcode Scanner	1D/2D barcode scanner with physical trigger button (optional)

I/O Interface

USB Port	1 x Micro USB 2.0 port
SD Slot	1 x microSD/SDHC card slot
SIM Socket	2 x SIM card slots
HDMI	1 x Mini HDMI port

LCD Display

Size/Type	10.1" TFT LCD
Resolution	1280 x 800

Touch Screen

Type	5-point Projected Capacitive Touch screen

Power Supply

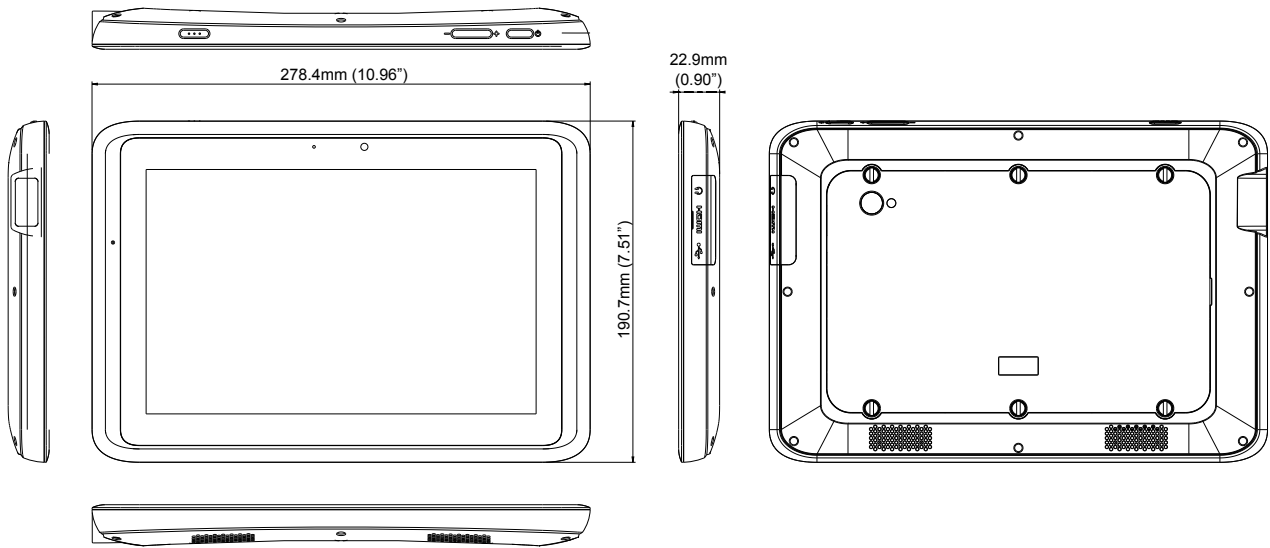|	
Power System	External AC power adapter
Battery Type	Lithium-ion rechargeable battery
	Customer replaceable (for maintenance)
Battery Capacity	3.8V, 9300mAh, 35.34Whr
Battery Life	Up to 8 hours battery life with the normal operation
Adapter Input	Input: AC100~240C, 50~60 Hz
Adapter Output	DC power output: 5V/2A

Mechanical & Environmental

Operating Temp.	-10°C ~ 50°C (14°F ~ 122°F)
Storage Temp.	-20°C ~ 75°C (-4°F ~ 167°F)
Operating Humidity	95% (non-condensing)
Dimensions (W x H x D)	278.4 x 190.7 x 22.9 mm (10.96" x 7.51"x 0.90")
Weight	1035g (2.29lb) (with battery)

Ordering Information

GT1000	10.1" Android™ Rugged IoT Handheld Device with Octa-core Processor and Front & Rear Camera
GT1000-2D	10.1" Android™ Rugged IoT Handheld Device with Octa-core Processor, Front & Rear Camera and 1D/2D Barcode Scanner

Dimensions

278.4mm (10.96")

190.7mm (7.51")

22.9mm (0.90")

Standard Accessories

Micro USB cable	
Rechargeable Li-ion battery pack	
Earphone	
User Manual	Manual

Optional Accessories

Universal power adapter	