

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 ~ 50°C
- IP-65 certified, 1.2m (4ft.) drop resistance

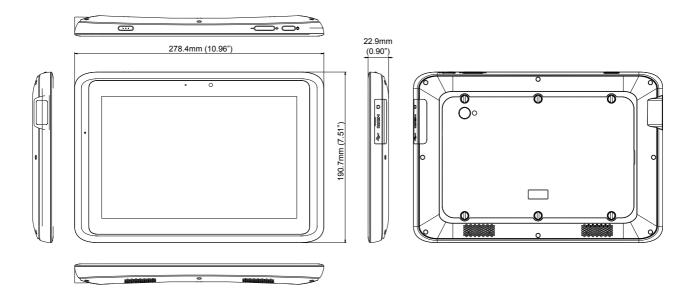
IP-65 certified 1.2m (4ft.) drop-resistance (with rubber tube) Raised bezel for LCD impact protection I/O ports with hinged rubber covers System CPU MTK MT8392 Octa-core Cortex™A7 1.7GHz OS Android™ v4.4 Memory 2GB Storage 16GB Audio Integrated microphone Audio Integrated speaker 1 x 3.5mm stereo headphone jack Peripherals and Devices Camera Front: 5.0 megapixel camera Rear: 13.0 megapixel AF camera with flash Accelerometer (G-sensor) Sensor Gyroscope Barometer NFC ISO/ IEC 14443 TypeA,TypeB; ISO/ IEC 15693 WLAN 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 ID or 1D/2D barcode scanner, either with physical trigger button 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	Durability Featu	res
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OS Android™ v4.4 Memory 2GB Storage 16GB Integrated microphone Audio 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 Accelerometer (G-sensor) Sensor Gyroscope Barometer NFC ISO/ IEC 14443 TypeA,TypeB; ISO/ IEC 15693 WLAN Integrated IEEE 802.11 b/g/n Wi-Fi certified Miracast™ 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 ID or 1D/2D barcode scanner, either with physical trigger button 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	System	
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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 Accelerometer (G-sensor) Sensor Gyroscope Barometer NFC ISO/ IEC 14443 TypeA,TypeB; ISO/ IEC 15693 WLAN Integrated IEEE 802.11 b/g/n Wi-Fi certified Miracast™ 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 1D or 1D/2D barcode scanner, either with physical trigger button 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	Storage	16GB
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 Accelerometer (G-sensor) Sensor Gyroscope Barometer NFC ISO/ IEC 14443 TypeA,TypeB; ISO/ IEC 15693 WLAN Integrated IEEE 802.11 b/g/n Wi-Fi certified Miracast™ 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 or 1D/2D barcode scanner, either with physical trigger button 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		Integrated microphone
Peripherals and Devices Camera Front: 5.0 megapixel camera Rear: 13.0 megapixel AF camera with flash Accelerometer (G-sensor) Sensor Gyroscope Barometer NFC ISO/ IEC 14443 TypeA,TypeB; ISO/ IEC 15693 WLAN Integrated IEEE 802.11 b/g/n Wi-Fi certified Miracast™ 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 or 1D/2D barcode scanner, either with physical trigger button 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		Integrated speaker
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Rear: 13.0 megapixel AF camera with flash Accelerometer (G-sensor) Sensor Gyroscope Barometer NFC ISO/ IEC 14443 TypeA,TypeB; ISO/ IEC 15693 WLAN Integrated IEEE 802.11 b/g/n Wi-Fi certified Miracast™ 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 1D or 1D/2D barcode scanner, either with physical trigger button 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	-	Front: 5.0 megapixel camera
Sensor Gyroscope Barometer NFC ISO/ IEC 14443 TypeA,TypeB; ISO/ IEC 15693 WLAN Integrated IEEE 802.11 b/g/n Wi-Fi certified Miracast™ 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 or 1D/2D barcode scanner, either with physical trigger button 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		Rear: 13.0 megapixel AF camera with flash
Barometer NFC ISO/ IEC 14443 TypeA,TypeB; ISO/ IEC 15693 WLAN Integrated IEEE 802.11 b/g/n Wi-Fi certified Miracast™ 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 or 1D/2D barcode scanner, either with physical trigger button 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	Sensor	Accelerometer (G-sensor)
NFC ISO/ IEC 14443 TypeA,TypeB; ISO/ IEC 15693 WLAN Integrated IEEE 802.11 b/g/n Wi-Fi certified Miracast™ 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 1D or 1D/2D barcode scanner, either with physical trigger button 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		Gyroscope
WLAN Integrated IEEE 802.11 b/g/n Wi-Fi certified Miracast™ 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 ID or 1D/2D barcode scanner, either with physical trigger button 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		Barometer
WLAN Wi-Fi certified Miracast™ 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 1D or 1D/2D barcode scanner, either with physical trigger button 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	NFC	ISO/ IEC 14443 TypeA, TypeB; ISO/ IEC 15693
Wi-Fi certified Miracast™ 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 or 1D/2D barcode scanner, either with physical trigger button 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	\A/I A N I	Integrated IEEE 802.11 b/g/n
Bluetooth 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 or 1D/2D barcode scanner, either with physical trigger button 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	VVLAIN	Wi-Fi certified Miracast™
Navigation GPS, AGPS & E-compass Barcode Scanner 1D or 1D/2D barcode scanner, either with physical trigger button 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	Bluetooth	with HID, A2DP, AVRCP, BIP, BPP, FTP, HFP, HSP,
Barcode Scanner 1D or 1D/2D barcode scanner, either with physical trigger button 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	WWAN	3G HSPA+(21/5.76 Mbps), GPRS, EDGE
I/O Interface	Navigation	GPS, AGPS & E-compass
USB Port 1 x Micro USB 2.0 port SD Slot 1 x microSD/SDHC card slot SIM Socket 2 x SIM card slots	Barcode Scanner	
SD Slot 1 x microSD/SDHC card slot SIM Socket 2 x SIM card slots	I/O Interface	
SIM Socket 2 x SIM card slots	USB Port	1 x Micro USB 2.0 port
	SD Slot	1 x microSD/SDHC card slot
HDMI 1 x Mini HDMI port	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 & En	vironmental	
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 Informa	ation	
GT1000	10.1" Android™ Rugged IoT Handheld Device with Octa-core Processor and Front & Rear Camera	
GT1000-1D	10.1" Android™ Rugged IoT Handheld Device with Octa-core Processor, Front & Rear Camera and 1D Barcode Scanner	
GT1000-2D	10.1" Android™ Rugged IoT Handheld Device with Octa-core Processor, Front & Rear Camera and 1D/2D Barcode Scanner	





Dimensions



ndard Accessories		
Universal power adapter		
Rechargeable Li-ion battery pack	CONTRACTOR AND	
Earphone		
User Manual	Manual	