Quick Start Guide GTW6101

Appearance



- ①Front camera
- ②Front camera indicator
- ③Battery indicator
- Power indicator
- ⑤Light sensor
- ⑦Brightness down
- ®Brightness up
- 97pogopins

Rear View



Right Side View



Top Side View



②USB 3.1 Type-A

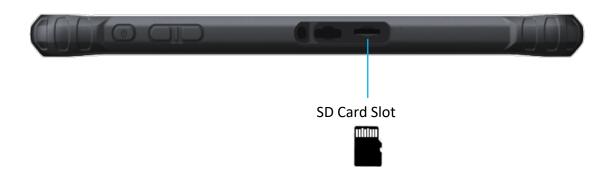
③USB 3.1 Type-C

①43.5mm

Headphone

(15) Micro SD card slot

Install a SD card



Setting Up Windows

1. Turn the Device On and Off

To turn on the device, long press the Power Button on the upper left of the device body until the boot screen appears. To turn off the device, click the Windows Icon in the lower left corner of the screen, click the Power and select the Shut down option to turn off the device. With the device turned on, short press the Power Button to turn off the screen and enter sleep mode; short press the Power Button again to wake the device, swipe up on the screen to unlock the device; If the device has been idle for a certain period of time, the screen will automatically turn off and enter sleep mode.

2. Home Screen Operation

From the home screen, you can view device status and access applications.

The bottom of the home screen is the status bar, which contains the notification area, status area and display area; click the Windows Icon in the lower left corner of the screen to view the quick shortcut panel.

Use of applications: You can see all included applications on the home screen, double-click the application icon to open the corresponding program, and click the "x" in the upper right corner of the application window to close the application.

Click the Network Icon in the lower right corner to view settings such as WLAN, airplane mode, and mobile hotspot. Select the relevant content to set up.

Pin the application to the start menu: Long press or right-click the application icon, select "Pin to start screen", the application icon will appear on the right start menu.

Pin the application to the taskbar: Long press or right-click the application icon, select "Pin to taskbar", and the application icon will appear on the taskbar at the bottom of the screen.

Click the Windows Icon in the lower left corner of the screen to view more content on the left side of the list, including alarm clocks, emails, pictures, etc.

3. WLAN Connection

Click the Windows Icon in the lower left corner of the screen, click the Settings Icon, enter the Windows settings panel, click "Network and Internet", enter the "Network & Internet" option, click "WLAN", turn on the "On" switch, and activate WLAN. When Wi-Fi is turned on, a Wi-Fi icon appears in the status bar. Select the network to use from the list of available networks, enter the network key to connect.

For EU

After the laboratory measurements the Max. SAR values for this device is: Body: 0.466W/kg (10g).

The device complies with RF specifications when the device used at 0cm form your body.

The product shall only be connected to a USB interface of version USB3.1.

Use careful with the earphone maybe possible excessive sound pressure from earphones and headphones can cause hearing loss.



CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

Adapter shall be installed near the equipment and shall be easily accessible.

EUT Operating temperature range: -10-55°C

This product can be used across EU member states.

Declaration of Conformity

Hereby, Shanghai UniOne Science & Technology Co., Ltd. declares that the radio equipment type Rugged Windows Tablet is in compliance with Directive 2014/53/EU. In accordance with Article 10(2) and Article 10(10), the full text of the EU declaration of conformity is available at the following internet address: www.rugstorm.com.



Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

This Frequency the following Member States or the geographical area within a Member State where restrictions on putting into service or requirements for authorisation of use exist.

B /				
BE	BG	CZ	DK	DE
EE	IE	EL	ES	FR
HR	IT	CY	LV	LT
LU	HU	MT	NL	AT
PL	PT	RO	SI	SK
FI	SE	UK(NI)		

Feature

Bluetooth 5.2+EDR

Frequency Bands:2402-2480 MHz

Modulation Mode: GFSK(1Mbps),π/4-DQPSK(2Mbps),8-DPSK(3Mbps)

Antenna Type: FPC
Antenna Gain: 0.38dBi
EIRP Max power: 4.35dBm

Bluetooth 5.2LE

Frequency Bands:2402-2480 MHz Modulation Mode: GFSK(1Mbps)

Antenna Type: FPC

Antenna Gain: 0.38dBi
EIRP Max power: 6.80dBm

2.4G WIFI

Frequency Bands:

802.11b/g/n(20MHz): 2412~2472MHz 802.11n(40MHz):2422~2462MHz

Modulation Mode:

802.11b(DSSS):CCK,DQPSK,DBPSK

802.11g(OFDM):BPSK,QPSK,16-QAM,64-QAM 802.11n(OFDM):BPSK,QPSK,16-QAM,64-QAM

Antenna Type: FPC
Antenna Gain:

ANT 1: 0.38dBi, ANT 2: 0.44dBi EIRP Max power: 15.99dBm

5G WIFI

Operation Frequency:

802.11a/n/ac/ax (20MHz): 5180~5240MHz 802.11n/ac/ax (40MHz):5190~5230MHz

802.11ac/ax (80MHz):5210MHz

Modulation Mode:

802.11a(OFDM):BPSK,QPSK,16-QAM,64-QAM

802.11n(OFDM):BPSK,QPSK,16-QAM,64-QAM

802.11ac(OFDM):BPSK,QPSK,16-QAM,64-QAM,256-QAM

802.11ax(OFDM, OFDMA):BPSK,QPSK,16-QAM,64-QAM,256-QAM,1024QAM

Antenna Type: FPC

Antenna Gain: ANT 1: 3.54dBi, ANT 2: 1.12dBi,

EIRP Max power: 17.81dBm

5.8 WIFI

Operation Frequency:

802.11a/n/ac/ax (20MHz): 5745~5825MHz 802.11n /ac/ax(40MHz):5755~5795MHz

802.11ac/ax (80MHz):5775MHz

Modulation Mode:

802.11a(OFDM):BPSK,QPSK,16-QAM,64-QAM 802.11n(OFDM):BPSK,QPSK,16-QAM,64-QAM

802.11ac(OFDM):BPSK,QPSK,16-QAM,64-QAM,256-QAM

802.11ax(OFDM, OFDMA):BPSK,QPSK,16-QAM,64-QAM,256-QAM,1024QAM

Antenna Type: FPC

Antenna Gain: ANT 1: 0.54dBi, ANT 2: 1.53dBi

EIRP Max power: 12.43dBm

GPS

Frequency Bands:1.57542GHz

Modulation Mode: BPSK Antenna Type: FPC Antenna Gain: 0.4dBi

GLONASS

Frequency Bands: 1.602GHz Modulation Mode: FDMA Antenna Type: FPC Antenna Gain: 0.4dBi

GALILEO

Frequency Bands: 1.57542GHz Modulation Mode: CBOC Antenna Type: FPC Antenna Gain: 0.4dBi

BDS

Frequency Bands: 1.561098GHz

Modulation Mode: QPSK Antenna Type: FPC Antenna Gain: 0.4dBi

For USA

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.



This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Specific Absorption Rate (SAR) information:

This Rugged Windows Tablet meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

RF Exposure Information and Statement:

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue.

Device types: Rugged Windows Tablet (FCC ID: 2A96IGTW6101) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use on the body is 0.60W/kg. This device was tested for typical body-worn operations with the back of

the handset kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 0mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.