T80
User Manual

Device overview
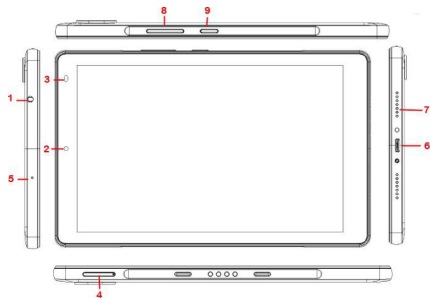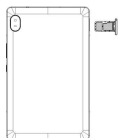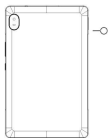

1	Headset Connector
2	Front Camera
3	Proximity Sensor
4	SIM / SD Card Slot
5	Microphone
6	USB Type C
7	Speaker
8	Volume Key
9	Power Key

Insert / Remove the Nano SIM and microSD Cards

1. Using ejector tool to open the SIM slot.
2. Insert / Remove the SIM and microSD card.

Note:

1. Your device only supports Nano SIM cards (included). To avoid damage to your device, do not attempt to insert any other SIM types.
2. The microSD Cards are sold separately.

Charging

Before first use, the battery should be charged completely.

1. Insert the USB Type C charging cable into the USB charger port.
2. Plug the charging head into the power outlet.
3. Remove charging cable from the charger port when charging is complete.

Note: Please use the charging cable that came with device. Using other charging cables may damage battery or cause other hazards.
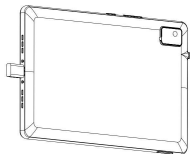
Battery

Device back cover and battery are non-removable. Attempting to remove either one it will invalidate the device warranty.

Power on your device

Long press the Power key until the device powers on. Unlock device screen by using Swipe, PIN, Password or pattern if you set up before it. After unlock device, the Home screen will be displayed.

Power off your device

Pull down the status bar and click the icon in the bottom right corner until options popup and select **Power off**.

HOME SCREEN

You can view and find all Apps, folders and widgets on the Home screen. In any level of screen tap Home key will bring you back to Home screen.

Status Bar

Check status icon, notification icon, and time and battery level on status bar.

Start bar

Apps shortcut

Navigation
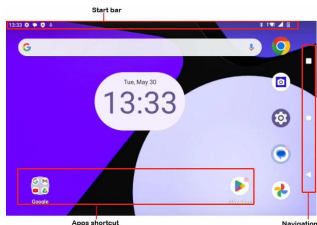
Editing Home screen

You can replace any installed app on your Home screen for easy access.

Add an App shortcut:

1. From App list, choose the App that you want to move and hold it, drag the icon to the top of the screen then Home screen should open.

2. Drag the icon to the location you want to place and drop it.

Remove an App shortcut:

Tap and hold the App icon you want to remove drag the app to the **X Remove** on the top of screen.

APP LIST

To display **App list**, swipe up from Home screen.
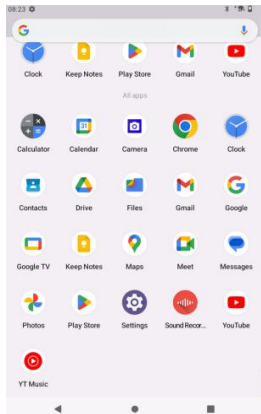
WI-FI CONNECTION

1. Access to Internet through Wi-Fi network, go to **Settings** >
Network & Internet > **Internet** > **Wi-Fi.**
2. Tap switch on / off to activate it, available network list will
display.
3. Select the network that you want to connect to. Some of networks are secured may need
enter the password and connect it.

USB TETHERING

1. Connect your device to computer via USB type C, go to **Settings** > **Network & Internet** >
HotSpot & tethering, tap **USB tethering.**
2. Tap for **USB tethering** to activate it
Note: These options may incur additional data usage fee, depending on your data plan. Please
connect your network operator for detail, and if device in roaming service, extra fees may be
charged.

BLUETOOTH

Connect your device with a Bluetooth headset or other Bluetooth device; this way can control
your device easier.
1. Go to **Settings** > **Connected devices** > **Connection preferences** > **Bluetooth**.
2. Tap to turn on **Bluetooth**.
3. Tap **Pair new device** or device will display available device automatically.
4. Select a device from the list.

Note: Bluetooth devices are sold separately

TRANSFER FILES TO COMPUTER

1. Use the USB Type C cable connection between a computer and your device to transfer files. USB notification and icon should display on the device and status bar when the USB is connected.
2. Tap the notification to open **USB Preferences**, you can choose if you want to charge device or transfer files.
3. Tap **File transfer** to organize files.
Note:
1. If you want to use **MTP**, please make sure MTP driver has been installed in your computer.
2. **PTP** is let you transfer photos using camera software, and transfers any files on computer that's don't support MTP.

VIEW FILES ON MICROSD CARD / INTERNAL STORAGE

Manage and view files that saved on your device, swipe up from Home screen to open the
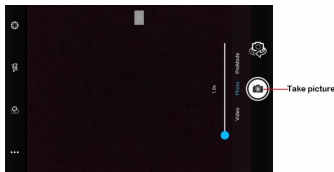
applications list, tap **Files** .
Note: MicroSD card is sold separately.

CAMERA

Using Camera app to take photos, selfies and video.

Taking pictures

1. Tap **Camera** on the Home screen, tap screen to adjust focus for the different subject.
2. When ready to take picture, tap .

Taking video

1. Tap **Camera** on the Home screen,
tap to change camera mode to video mode.
2. Point the camera at the subject and when

ready to take tap .
3. Tap **Pause** to temporarily stop and
Resume to continue recording.
4. When finished recording, tap **Stop**.
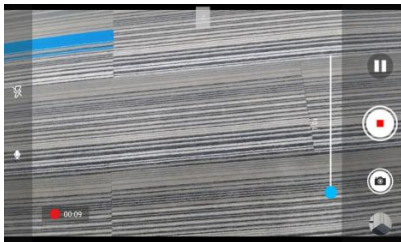
BROWSING INTERNET

Chrome is a simple and secure web browser to help you go anywhere do everything. Tap

Chrome on the Home screen, and enter certain term in the search bar or web address in

the address field, then tap Q search icon.

SET UP SOUND

1. Swipe up from the Home screen, tap **Settings** > **Sound & vibration**.
2. Position the slider to adjust volume for **Media**, **Call**, **Notification** or **Alarm** separately.
3. Set sound for **Ring** and **Alarm** separately.
4. Tap **Advanced** and expand options and select a named switch to turn its sound on or off.

SCREEN LOCK

There are several options to help you protect your device privacy:
Swipe up from the Home screen, tap **Settings** > **Security** > **Screen lock** to enter the options list to choose:
• None: Select to disable unlock screen.
• Swipe: Select to enable slide unlock screen.
• Pattern: Select to draw a pattern to unlock screen.
• PIN: Select to set up numeric PIN to unlock screen.
• Password: Select to setup a password to unlock screen.

CE Statement

1. The adapter shall be installed near the equipment and shall be easily accessible.

2. Do not use the device in the environment at too high or too low temperature, never expose the device under strong sunshine or too wet environment. The operating temperature for the product is 0℃ to 40℃.

3. Caution risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

4. The SAR limit of Europe is 2.0 W/kg. This device was tested for typical body-worn operations with the 0mm distance from the body and it complies with RF exposure requirements.
5. RF Frequency and power

WWAN	
Frequency Band	Maximum output power(dBm)
WCDMA Band I	24.00
LTE Band 1	24.00
LTE Band 3	24.00
LTE Band 7	22.00
LTE Band 20	24.50
WLAN		
Standard	Frequency	EIRP Power(dBm)
WIFI 2.4G	2.4~2.4835GHz	19.09
WIFI 5G	5.15~5.25GHz	14.94
	5.25~5.35GHz	15.60
	5.47~5.725GHz	16.03
	5.725~5.825GHz	13.26
BLUETOOTH		
Bluetooth Version		EIRP Power(dBm)
EDR		17.04
LE		9.97
NFC		
Frequency	13.56MHz	1.74 dBμA/m at 10m

6. The Wi-Fi function is restricted to indoor use only when operating in the 5150 MHz to 5350 MHz frequency range.

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

7. Prevention of Hearing Loss

Prevention of Hearing Loss
To prevent possible hearing damage, do not listen at high volume levels for long periods.
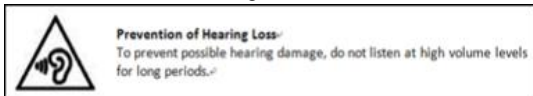
Manufacturer Information

Rhino Mobility LLC
8 The Green, Suite A, Dover, Delaware,19901, USA

EU and UKCA Regulatory Conformance

Hereby, Rhino Mobility LLC declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and Radio Equipment Regulations 2017.
For the declaration of conformity, visit the Web site rhinomobility.com.

FCC Statement

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.

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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna

or transmitter.

Radiation Exposure Statement

This device meets the government's requirements for exposure to radio waves.
This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless device employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. Tests for SAR are conducted using standard operating positions (0mm) accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

FOR COUNTRY CODE SELECTION USAGE (WLAN DEVICES)

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must fixed to US operation channels only.

IC Statement

IC: 27356-T80

CAN ICES-003(B)/NMB-003(B)

This device complies with Industry Canada license-exempt RSS standard(s).

Operation is subject to the following two conditions:

this device may not cause interference, and

this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme avec Industrie Canada RSS exemptes de licence standard(s).

Son fonctionnement est soumis aux deux conditions suivantes:

(1) cet appareil ne peut pas provoquer d'interférences, et

(2) cet appareil doit accepter toute interférence, y compris celles pouvant causer un mauvais fonctionnement de l'appareil.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

The exposure standard for wireless device employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the IC is 1.6W/kg. Tests for SAR are conducted using standard operating positions (0mm) accepted by the IC with the device transmitting at its highest certified power level in all tested frequency bands.

Les normes d'exposition pour les appareils sans fil utilisent une unité de mesure appelée taux d'absorption spécifique (SAR). La limite SAR fixée par le circuit intégré est de 1.6 W/kg. Les tests SAR sont effectués en utilisant une position de travail standard (0 mm) reconnue par le circuit intégré et l'appareil transmet à son niveau de puissance certifié le

plus élevé dans toutes les bandes de fréquences testées.

The device for operation in the band 5150-5350 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

L'équipement utilisé pour fonctionner dans la bande 5150 - 5350 MHz est destiné uniquement à un usage intérieur afin de réduire le risque de brouillage préjudiciable aux systèmes mobiles par satellite à canal identique.

Caution

a) Do not disassemble or open crush, bend or deform, puncture or shred

b) Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.

c) Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.

d) Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.

Only authorized service providers shall replace battery. (If the battery is non-user replaceable).

e) Promptly dispose of used batteries in accordance with local regulations

f) Improper battery use may result in a fire, explosion or other hazard.

g) Do not replace an embedded battery pack. Improper replacement may present a risk of fire, explosion, leakage or other hazard. Contact the manufacturer for replacement instructions.

h) The device recognizes the battery via battery ID resistance.

For those host devices that utilize a USB port as a charging source, the host device's user manual shall include a statement that the phone shall only be connected to CTIA Certification certified adapters, products that bear the USB-IF logo or products that have completed the USB-IF compliance program.