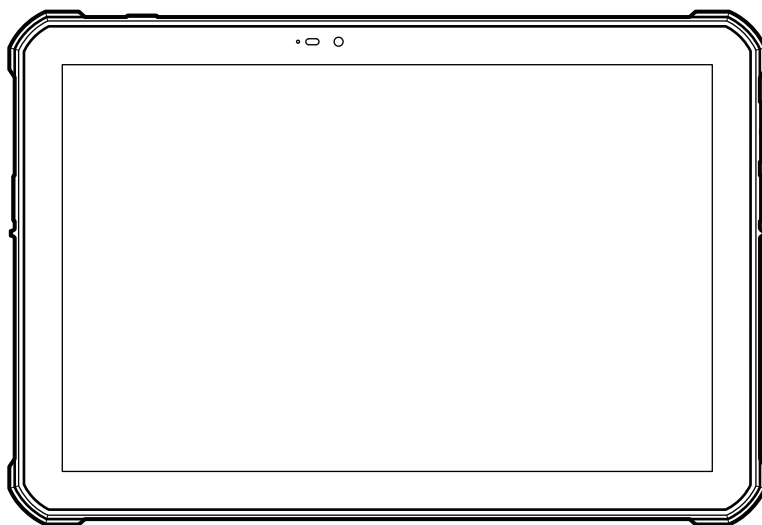


USER MANUAL

MicroTouch Tablet

M1-101RT-A1



Introduction

About this document

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Conventions

The following subsections describe graphic conventions are used in this manual to denote certain actions or information for clarification purposes. Keep these points in mind to avoid problems with the device or injuries:

**TIP:**

A TIP highlights helpful shortcuts and guidelines for installation, use, maintenance.

**NOTE:**

A NOTE indicates supplementary information or important text for installation, use, maintenance.

**CAUTION:**

A CAUTION warning indicates a potential risk of injury or device malfunction.

**MISE EN GARDE:**

Une MISE EN GARDE avertit du risque de blessures ou de dysfonctionnement de l'appareil.

**WARNING:**

A WARNING indicates the presence of potential risks that could result in serious injury or death.

**AVERTISSEMENT:**

Un AVERTISSEMENT apparaît lorsqu'il y a des risques potentiels de dommages graves ou de blessures mortelles.

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Safety and regulatory information

Safety



WARNING:

To prevent the risk of electric shock, always connect this equipment to a power source that has a working ground (earth) connection.



AVERTISSEMENT:

Pour éviter tout risque d'électrocution, cet équipement ne doit être connecté qu'à un réseau d'alimentation doté d'une fonction de mise à la terre.



WARNING:

To prevent the risk of fire or electric shock, do not expose the product to moisture.



AVERTISSEMENT:

Pour réduire le risque d'incendie ou d'électrocution, faites attention à ne pas exposer l'appareil à l'humidité.



WARNING:

Risk of fire or explosion if the battery is replaced by an incorrect type. Dispose of Used Batteries According to the Instructions.



AVERTISSEMENT:

Risque d'incendie ou d'explosion si la batterie est remplacée par un type incorrect. Jetez les piles usagées conformément aux instructions.



WARNING:

Power cord shall be connected to a socket-outlet with earthing connection.



AVERTISSEMENT:

Mise en garde – Le cordon d'alimentation doit être branché à une prise pourvue d'une mise à la terre.

UNII device warning

The WiFi operating in the band 5150-5350 MHz shall be restricted to indoor use for countries listed in the table below:

						
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)
NO	IS	LI	CH	TR		

General recommendations

- Read the safety and operating instructions before operating the device.
- Retain safety and operating instructions for future reference.
- Follow all warnings on the monitor and in the user's manual.
- Follow all instructions for operation and use.

Electrical shock or fire hazard

- Do not expose this device to rain or moisture.

Modifications to the unit

- Do not modify this equipment without authorization of the manufacturer.
- If there is any other problem, please consult or return the monitor to your distributor. Do not try to repair a defective monitor.

Preventive maintenance

Before performing the following routine inspection, unplug the device from the power source.

- Inspect the adapter and power cord for any damage. Ensure the cord is positioned safely to prevent it from being pinched or cut.
- Verify that the Protective Earth Ground connection is intact and secure.
- Keep the area around the power plug clean, as dust and liquids can pose a fire hazard.
- Clean the device's ventilation slots regularly, as dust buildup can block airflow and cause the electronics to overheat.

Additional recommendations:

- Keep the device clean to prolong its operational lifetime.
- Check the tightness of the VESA mount screws periodically. Loose screws may cause the device to detach from the arm, leading to potential injury or equipment damage.

Mission critical applications

We strongly recommend there is a replacement device immediately available in mission critical applications.

Transient over-voltage

To completely disconnect power from the device, unplug the adapter from the power source.

Liquids and moisture

- Never expose the device to liquids or moisture.
- Never use the device near water - e.g. near a bathtub, washbasin, swimming pool, kitchen sink, laundry tub or in a wet basement.
- Front panels of all models are IP65 compliant.
- The glass surface is fully cleanable.

Moisture condensation

- Do not use the device in environments with rapid temperature or humidity changes, and avoid direct exposure to cold air from air conditioning outlets.
- Moisture may condense on the surface or inside the unit, potentially forming a mist residue on the protective plate. While this is not a product malfunction, it may still cause damage to the device.
- If condensation occurs, keep the device unplugged and allow it to dry completely before use.

Ventilation

Do not cover or block any ventilation openings on the monitor. When installing it in a cabinet or other enclosed space, ensure sufficient clearance around the device for proper airflow.

Installation

- Place the device on a flat, solid and stable surface that can support the weight of at least three devices. If you use an unstable cart or stand, the device may fall, causing serious injury, and serious damage to the device.
- The unit and setup must be tested and validated before being put into operation.
- Do not install the device in environments with high temperature or humidity.

Use

General warnings:

- Inspect the enclosure for any potential damage from shipping or accidents. If you are unsure, contact MicroTouch support for assistance (<https://help.microtouch.com/kb-tickets/new>).
- The protective screen is made of tested high-impact glass; however, strong impacts may still cause it to crack. To minimize the risk of breakage, handle and position the device properly.
- The device is intended for indoor use.

Malfunctions:

- Unplug the power cord from the device's power outlet and contact a qualified service technician if any of the following conditions occur:
 - If the power cord, plug, or adapter is damaged or frayed.
 - If liquid has been spilled into the equipment.
 - If the equipment has been exposed to rain or water.
 - If the equipment does not operate normally when the operating instructions are followed. Adjust only the controls specified in the operating instructions. Improper adjustments to other settings may cause damage and may require extensive servicing by a qualified technician to restore normal operation.
 - If the equipment has been dropped or damaged.
 - If the product exhibits a distinct change in performance, indicating a need for service.

Instructional safeguard to prevent reasonably foreseeable misuse (Battery) :

- Using the wrong type of battery poses a risk of explosion. Only use the correct type of battery for this device.
- Do not throw the battery into fire or a heated oven, as this may cause it to explode.
- Do not immerse the battery in liquids such as water, tea, or coffee.
- Do not impact, bend, deform, drop, or mechanically squeeze or cut the battery.
- Do not place the battery in extremely high temperature environments that may cause it to explode or leak flammable liquids or gases.
- Do not expose the battery to extremely low pressures that may cause it to explode or leak flammable liquids or gases.
- Risk of fire or explosion if the battery is replaced by an incorrect type. Dispose of Used Batteries According to the Instructions.

Regulatory compliance

For FCC (USA)

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.

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

NOTE: 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.

For IC (Canada)

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The term "IC: " before the certification/registration number only signifies that the Industry Canada technical specifications were met. This product meets the applicable Industry Canada technical specifications.

Cet appareil contient des émetteurs/récepteurs exempts de licence qui sont conformes aux normes CNR exemptes de licence d'Innovation, Sciences et Développement économique Canada. Son fonctionnement est assujéti aux deux conditions suivantes :

- (1) Cet appareil ne doit pas causer d'interférences.
- (2) Cet appareil doit accepter toute interférence, y compris celles qui peuvent entraîner un fonctionnement indésirable de l'appareil.

For CE (EU)

The device complies with the EMC Directive 2014/30/EU and Low Voltage Directive 2014/35/EU

For UL (USA)

UL 62368-1, 3rd Ed/ CSA C22.2 No. 62368-1:19, 3rd Ed.

Use only adapters with the UL certification.

Disposal Information

Waste Electrical and Electronic Equipment

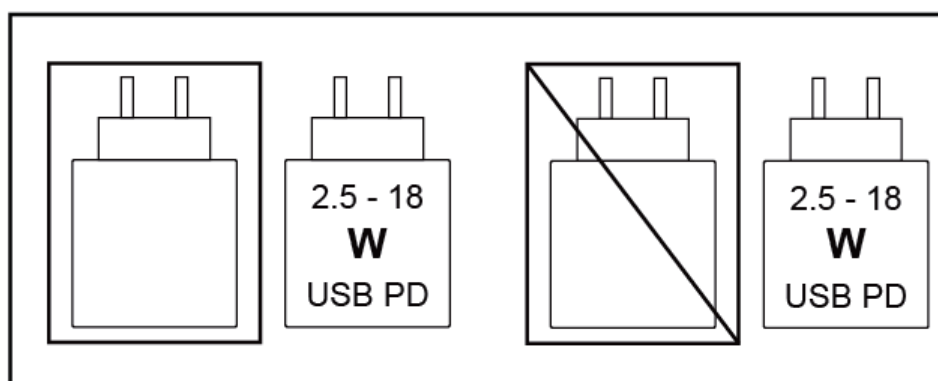


This symbol on the product indicates that, under the European Directive 2012/19/EU governing waste from electrical and electronic equipment, this product must not be disposed of with other municipal waste. Please dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

For more information about recycling of this product, please contact your local city office or your municipal waste disposal service.

Power adapter

To support EU initiatives to reduce electronic waste, this product is supplied with a power adapter. The battery of this product can be charged via a computer or a separate power supply (2.5W – 18W) using the supplied USB cable.



The product herewith complies with the requirements of Radio Equipment Directive (2014/53/EU) as amended.

Conforms to the following specification:

Electromagnetic Compatibility (EMC)

EN 55032:2015 +A11:2020(CISPR 32:2015 +COR1:2016), Class B

EN 55032:2015 +A1:2020 (CISPR 32:2015 +A1:2019)

EN IEC 61000-3-2:2019 and EN 61000-3-3:2013+A1:2019

EN55035:2017 +A11:2020(CISPR 35:2016)

EN IEC 61000-4-3:2020 (IEC 61000-4-3:2020),

EN 61000-4-2:2009 (IEC 61000-4-2:2008),

EN 61000-4-4:2012 (IEC 61000-4-4:2012),

EN 61000-4-6:2014 (IEC 61000-4-6:2013),

EN IEC 61000-4-11:2020 (IEC 61000-4-11:2020),

EN 61000-4-5:2014+A1:2017 (IEC 61000-4-5:2014+A1:2017)

EU-Radio equipment Directive

EN 301 489-1 V2.2.3

EN 301 489-17 V3.2.4

EN 301 489-52 V1.2.1

EN 301 489-3 V2.3.2

EN 301 511 V12.5.1

EN 301 908-1 V15.2.1

EN 301 908-2 V13.1.1

EN 301 908-13 V13.2.1

EN 300 328 V2.2.2

EN 301 893 V2.1.1

EN 62311 V2020

EN300440 V2.21

Low Voltage (LVD)

IEC 62368-1:2018, IEC 62368-3:2017

EN IEC 62368-1:2020+A11:2020

IEC & EN 62680-1-2: 2022

RoHS Directive (RoHS)

EN 63000:2018

Common charger

EN IEC 62680-1-3:2022

EN IEC 62680-1-2:2022

Operating Frequency (Maximum transmitted power)

RF Function	Frequency Range	Power
IEEE 802.11 b/g/n/ax20	2412–2472 MHz	16.66 dBm
IEEE 802.11 n/ax40	2412–2462 MHz	16.66 dBm
IEEE 802.11 a/n/ac/ax(20M)	5150–5250 MHz	16.62 dBm
IEEE 802.11 n/ac/ax(40M)	5150–5250 MHz	16.62 dBm
IEEE 802.11 ac/ax(80M)	5150–5250 MHz	16.62 dBm
IEEE 802.11 a/n/ac/ax(20M)	5250–5350 MHz	16.62 dBm
IEEE 802.11 n/ac/ax(40M)	5250–5350 MHz	16.62 dBm
IEEE 802.11 ac/ax(80M)	5250–5350 MHz	16.62 dBm
IEEE 802.11 a/n/ac/ax(20M)	5470–5725 MHz	13.67 dBm
IEEE 802.11 n/ac/ax(40M)	5470–5725 MHz	13.67 dBm
IEEE 802.11 ac/ax(80M)	5470–5725 MHz	13.67 dBm
IEEE 802.11 a/n/ac/ax(20M)	5725–5850 MHz	13.67 dBm
IEEE 802.11 n/ac/ax(40M)	5725–5850 MHz	13.67 dBm
IEEE 802.11 ac/ax(80M)	5725–5850 MHz	13.67 dBm
Bluetooth	2402–2480 MHz	≤10 dBm EIRP (10 mW)
RFID/NFC	13.56 MHz	≤49 dBuA/m @10m

General information

In this section, you will find information on the package content and device's features.

Package content

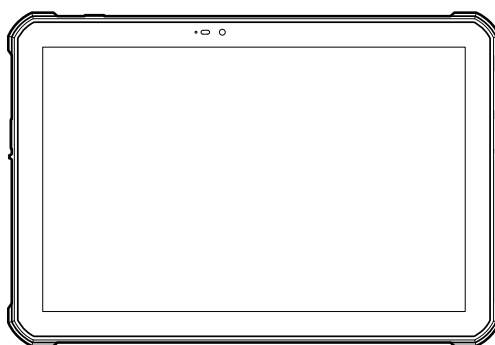
Unpacking

- Before unpacking your device, choose a location near an easily accessible wall outlet.
- Set the device box in an upright position and open from the top of the box before removing the top cushions.
 - Step 1: Remove the package
 - Step 2: Take out the accessory box then remove the bottom cushions.
- We recommend keeping the box and packaging for future use in case the device needs to be returned.
- Carefully unpack the device and verify that all items listed in the "Accessories" section are included.

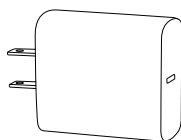
**TIP:**

If any of the accessories is missing or damaged, please contact your distributor for more information.

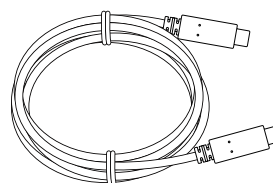
Accessories



Tablet



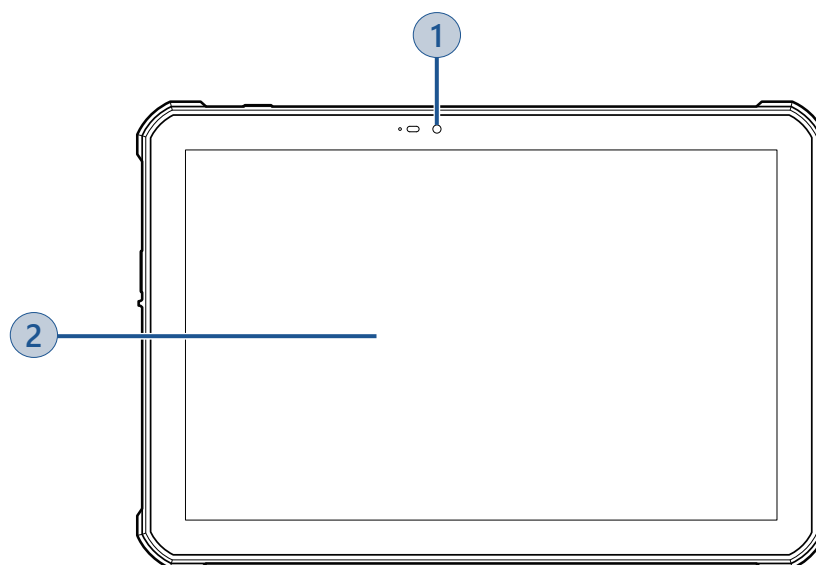
Power Adapter



USB Type-C Cable

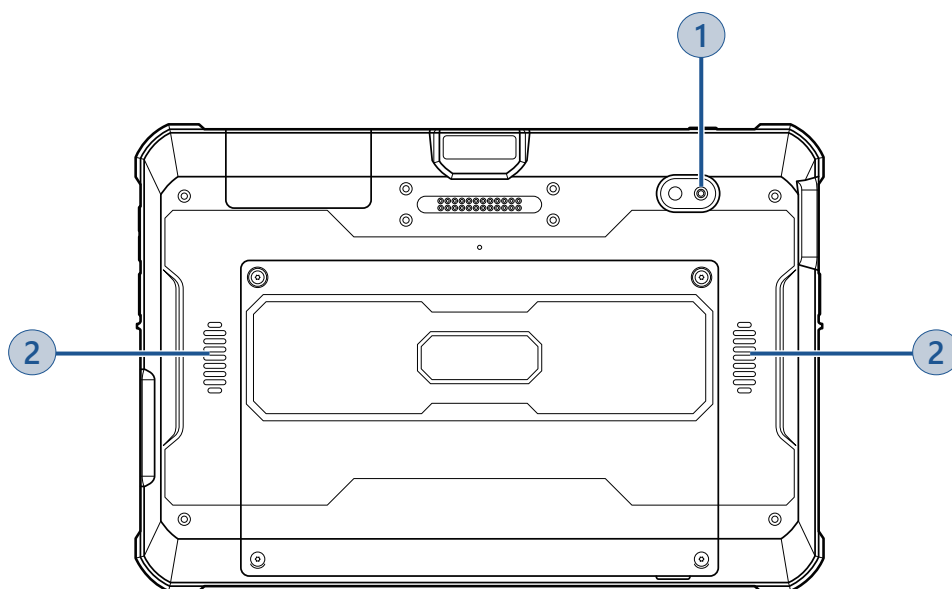
Product overview

Front view



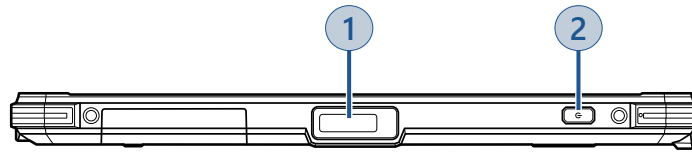
#	Function	Description
1	Front Camera	Capture photos or record videos.
2	Display screen	Display screen with multi-touch functionality.  NOTE: <i>This device supports finger/glove touch method.</i>

Rear view



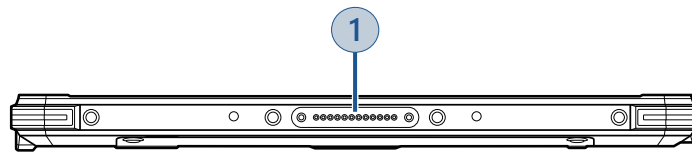
#	Function	Description
1	Rear Camera	Capture photos or record videos.
2	Speakers	Audio output.

Top view



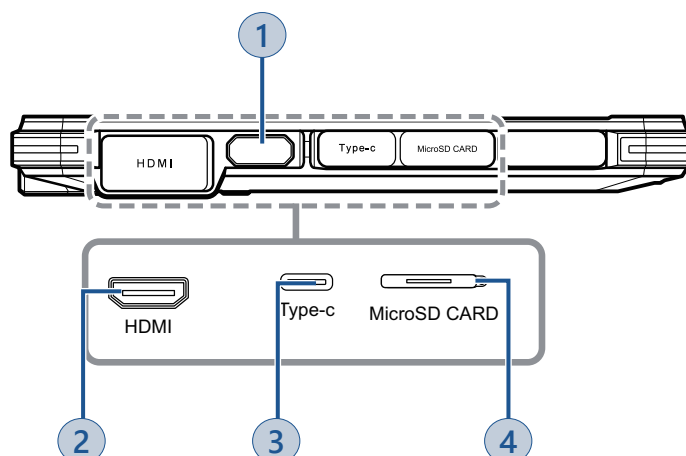
#	Function	Description
①	Barcode scanner	Scan barcodes.
②	Power button	Press to turn on the device. Press it again to put the device into Sleep mode.

Bottom view



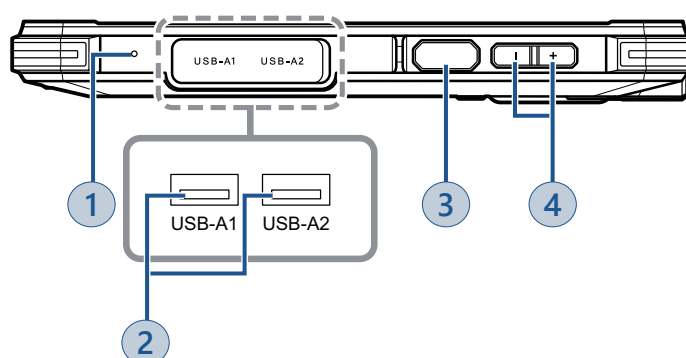
#	Function	Description
①	Docking connector	Connect the device to a docking station.

Left view



#	Function	Description
①	Scan button	Press to capture the barcode data when a scanning-enabled application is active.
②	HDMI connector	Connect with HDMI compatible devices.
③	USB Type-C connector	Connect the USB Type-C cable to charge the device. Support PD 9V@2A, 5V@3A input, and 5V@0.5A output.
④	MicroSD card tray slot	Remove the card tray to install the MicroSD card.

Right view



#	Function	Description
①	Pinhole Reset button	Insert a pointed object such as a paper clip into the pinhole to reset the device.
②	USB Type-A connectors	Support USB2.0 HOST, 5V@0.5A output.
③	Scan button	Press to capture the barcode data when a scanning-enabled application is active.

#	Function	Description
4	Volume buttons	Press to adjust the volume level.

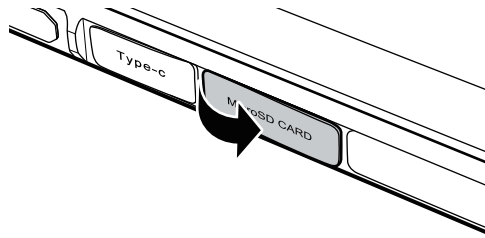
Setup and installation

This section explains how to install the MicroSD card and charging the device.

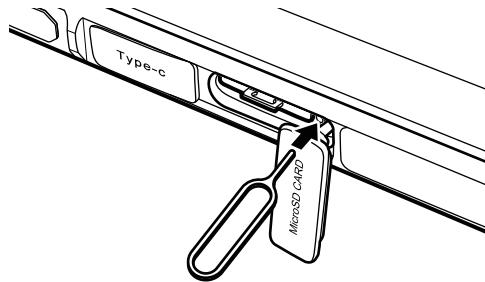
Installing the MicroSD card

To install the MicroSD card, do the following:

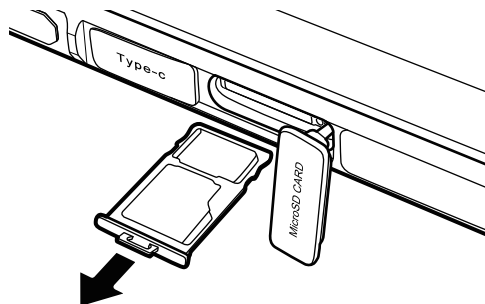
1. Open the I/O port cover.



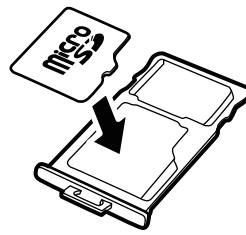
2. Insert an ejector pin tool into the hole to eject the card tray.



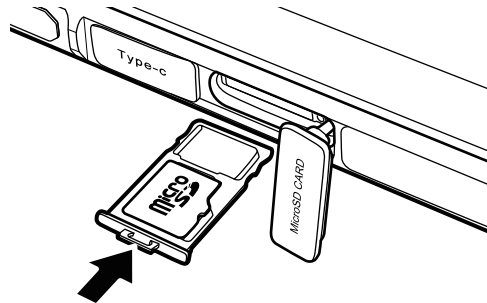
3. Pull the card tray to remove it from its slot.



4. Place the MicroSD card onto its compartment on the card tray.



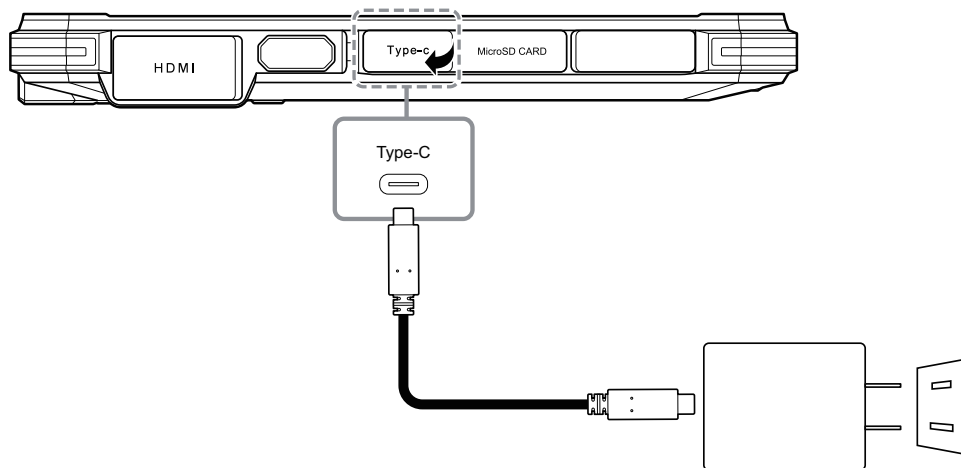
5. Insert the card tray into its slot until it is fully seated. Then close the card cover.



Charging your device

To charge your device, do the following:

1. Open the I/O port cover. Then connect one end of the USB Type-C cable to the USB Type-C connector of the device.
2. Connect the other end of the USB Type-C cable to the power adapter.
3. Plug the power adapter to a wall outlet to start charging.

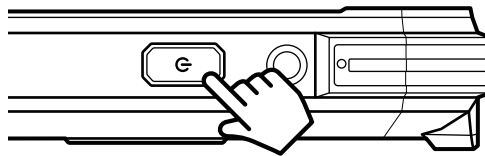


Using the device

In this section, you will find information on how to turn the power on and start using your Android touch monitor.

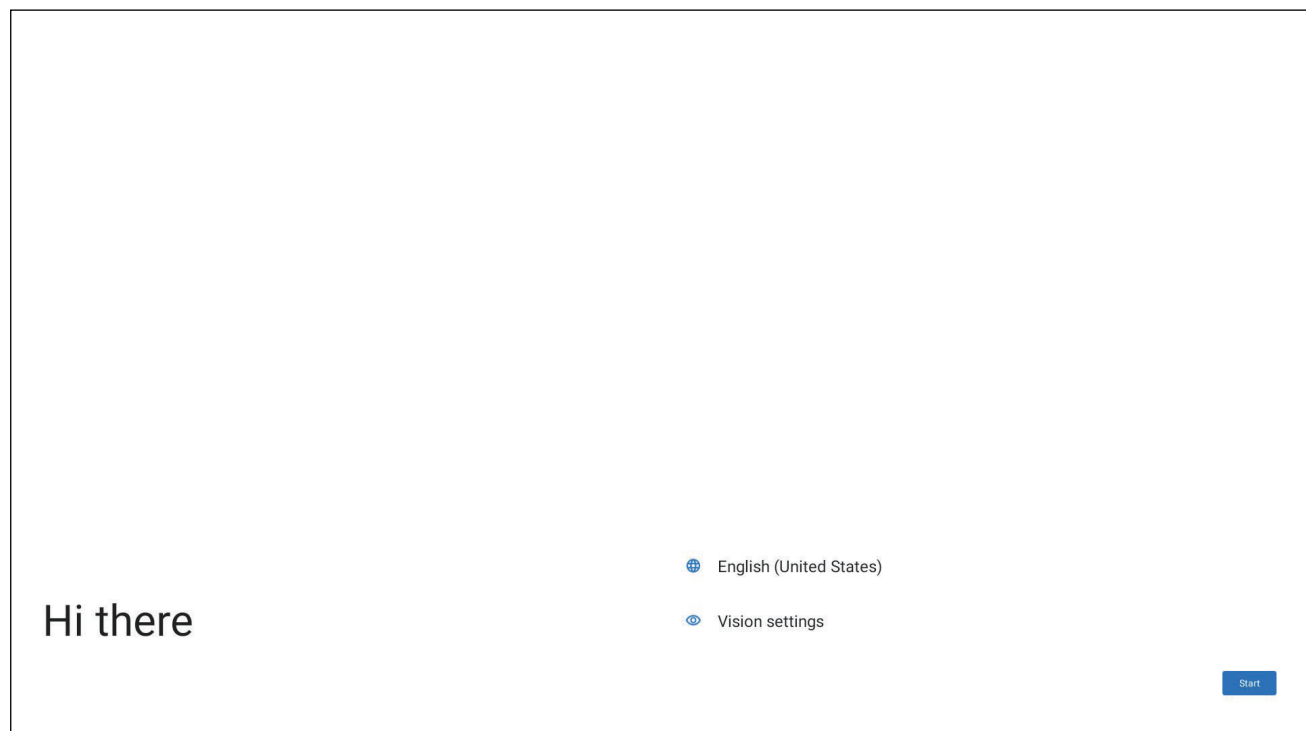
Powering on your device

Press the **Power** button to turn the device on.



Getting started with Android

Once the device is turned on, the system begins loading automatically. Wait until the initial setup wizard is displayed.



Follow the on-screen instructions to configure the basic settings, such as system language, network connection, security and more.

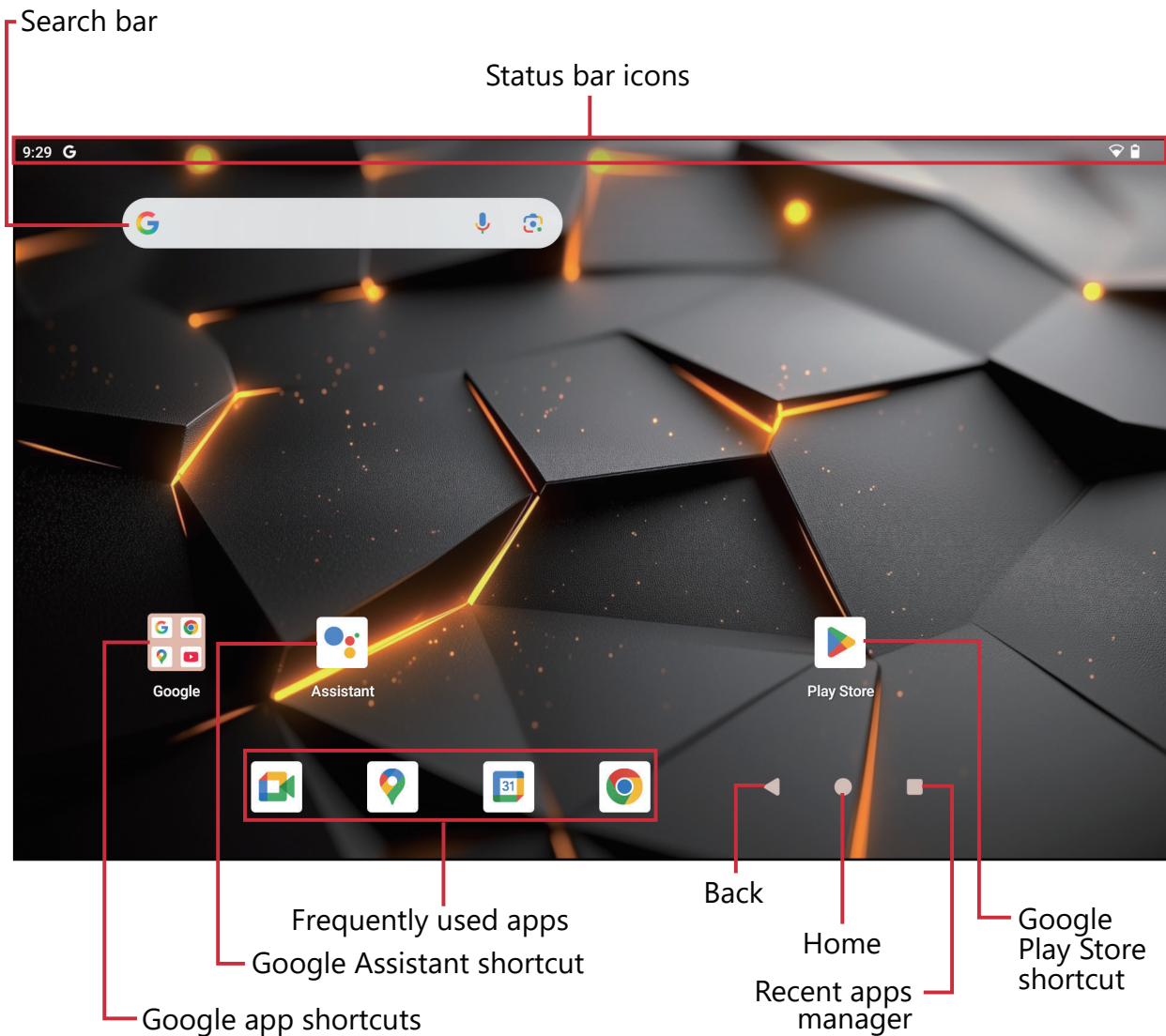


NOTE:

The initial setup wizard is displayed only when you start the device for the first time (or after reset).

Home screen overview

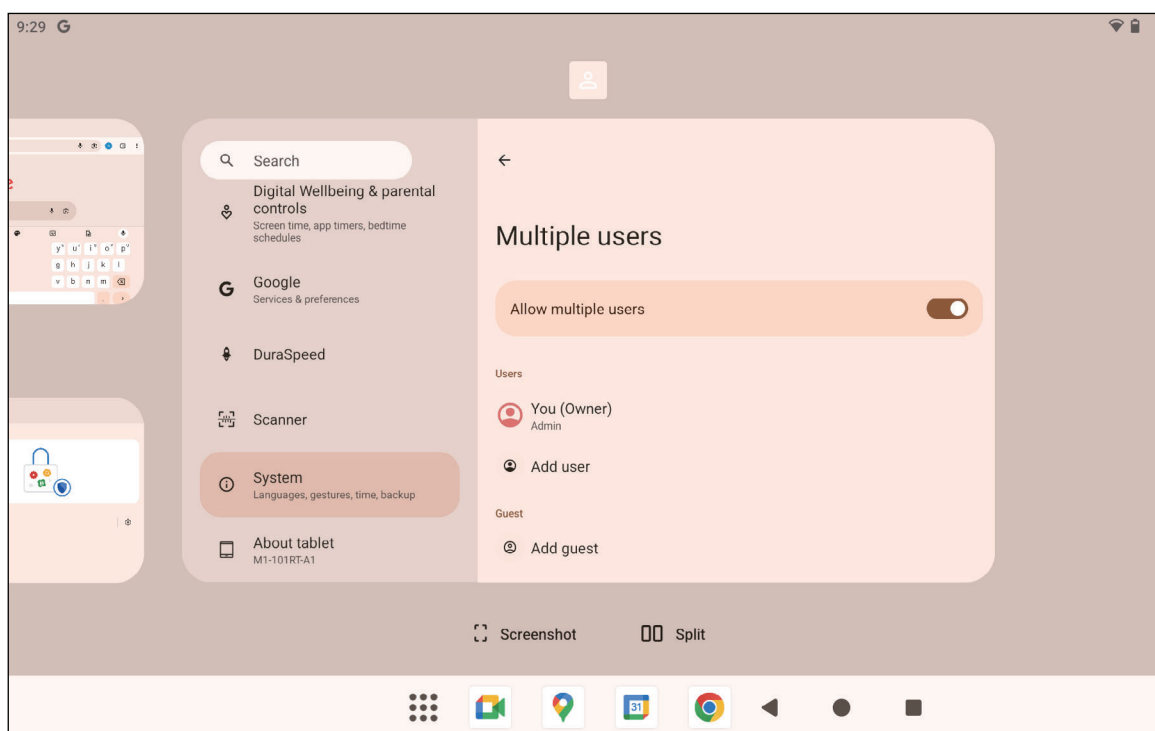
After completing the initial setup, you will then be taken to the Home screen.





NOTE:

- Tap the back ◀ icon to return to the previous screen.
- Tap the home ● icon to return to the Home screen from any other screen.
- Tap the recent apps manager ■ icon to manage open apps. Do any of the following:
 - » Tap on the app to open it on full screen.
 - » Swipe the app upwards to close it.
 - » Tap **Screenshot** to capture the screen.
 - » Tap **Split** to view apps in split view.



Lock screen overview

If you have set up a screen lock (swipe, pattern, PIN, or password), then the first screen that will open is the Lock screen.

Status bar icons

Logged in user



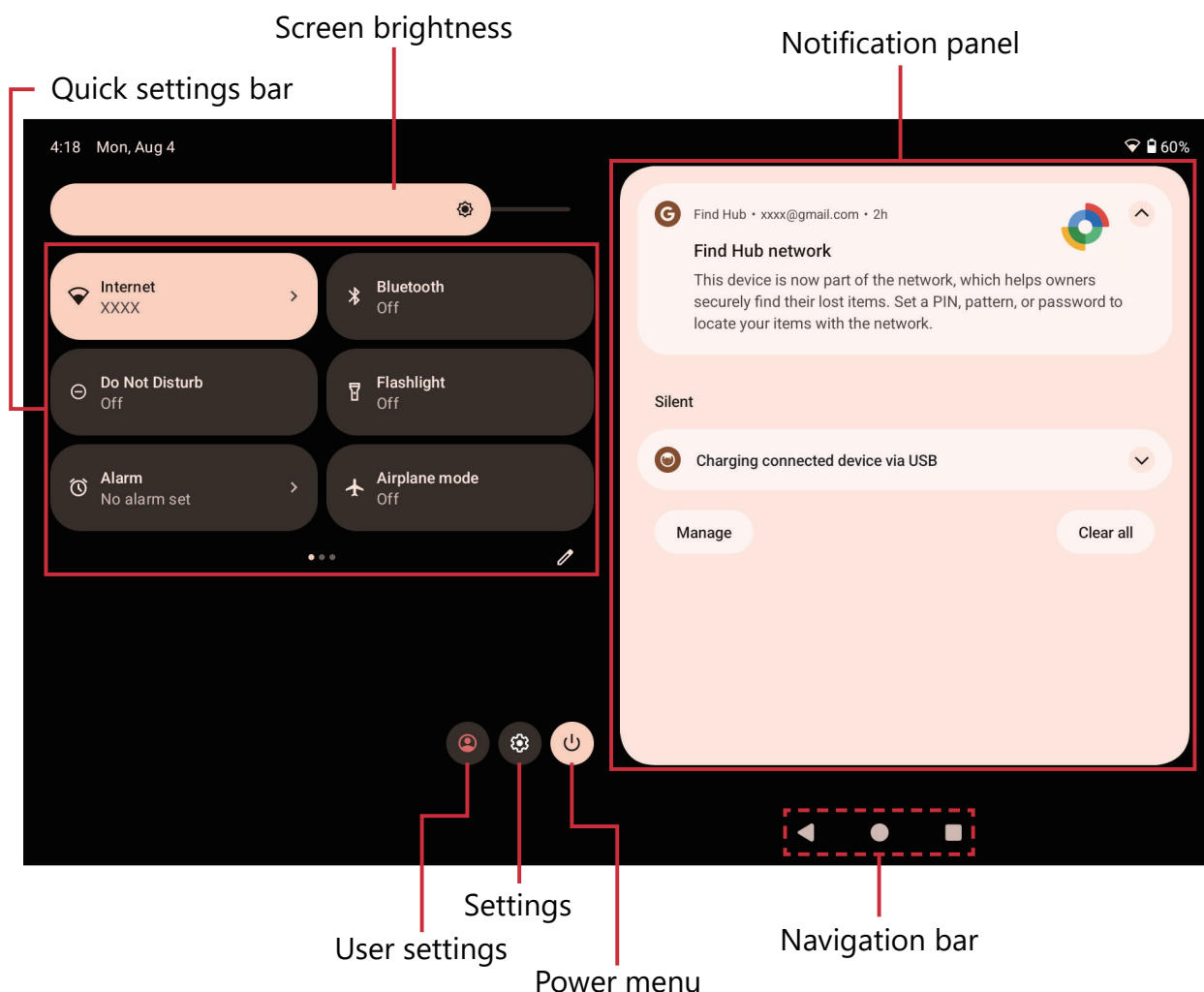
Current Date and Time

Notification

- To access the Home screen, swipe up starting from the bottom edge of the screen, draw a pattern, enter a PIN or password. For more information on locking the screen, refer to "Configuring the screen lock" on page 36.
- To lock the screen, press the **Power** button. Press the **Power** button again to wake up the device.

Status bar

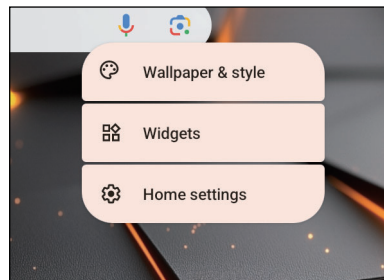
From the Home screen, swipe down to access the status bar. The status bar contains notifications, quick settings, system settings, and more.



- **Quick settings bar:** Tap on the respective tab to configure network, Bluetooth, do not disturb setting, toggle flashlight on and off, manage alarms, toggle airplane mode on and off, and more. To access more quick settings, tap .
- **Screen brightness:** Drag the slider to adjust the screen brightness.
- **User settings:** View the currently logged in user, select another user, or configure user settings.
- **Settings:** Access the **Settings** menu. For more information, see page 31.
- **Power menu:** Access the **Power** menu. For more information, see page 39.
- **Notification panel:** Tap on the notification to open it on full screen. Tap **Manage** to configure notification settings or tap **Clear all** to remove current notifications.

Managing the Home screen

Long tap on the Home screen and then select any of the following settings:

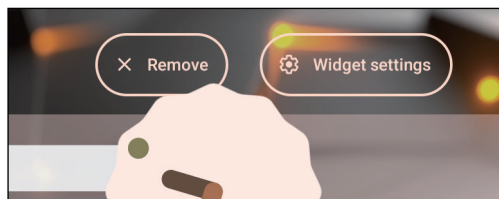


- **Wallpapers & style:** Select your preferred wallpaper.
- **Widgets:** Add widgets to the Home screen.



NOTE:

*To remove the widget, long tap on the widget and swipe it upwards over the **Remove** tab. Then release the widget and it will be removed from the Home screen.*



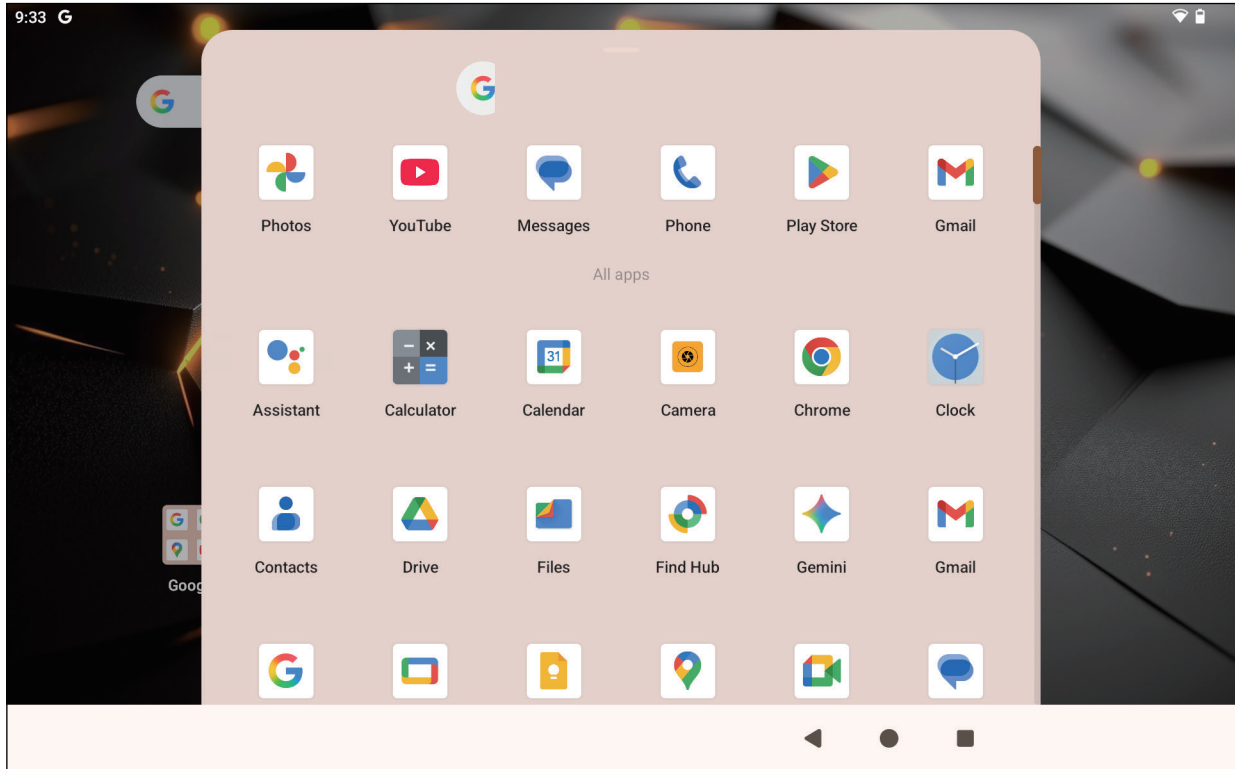
- **Home settings:** Enable or disable the notification dots, adding app icons on the Home screen, and show Google app when you swipe to the right from main Home screen.

Accessing apps

To open an app, simply tap on the app icon on the Home screen. To access all apps installed on the device, swipe up from the bottom of the Home screen.

**NOTE:**

To find the app easier, type the name of the app to the **Search apps** bar.



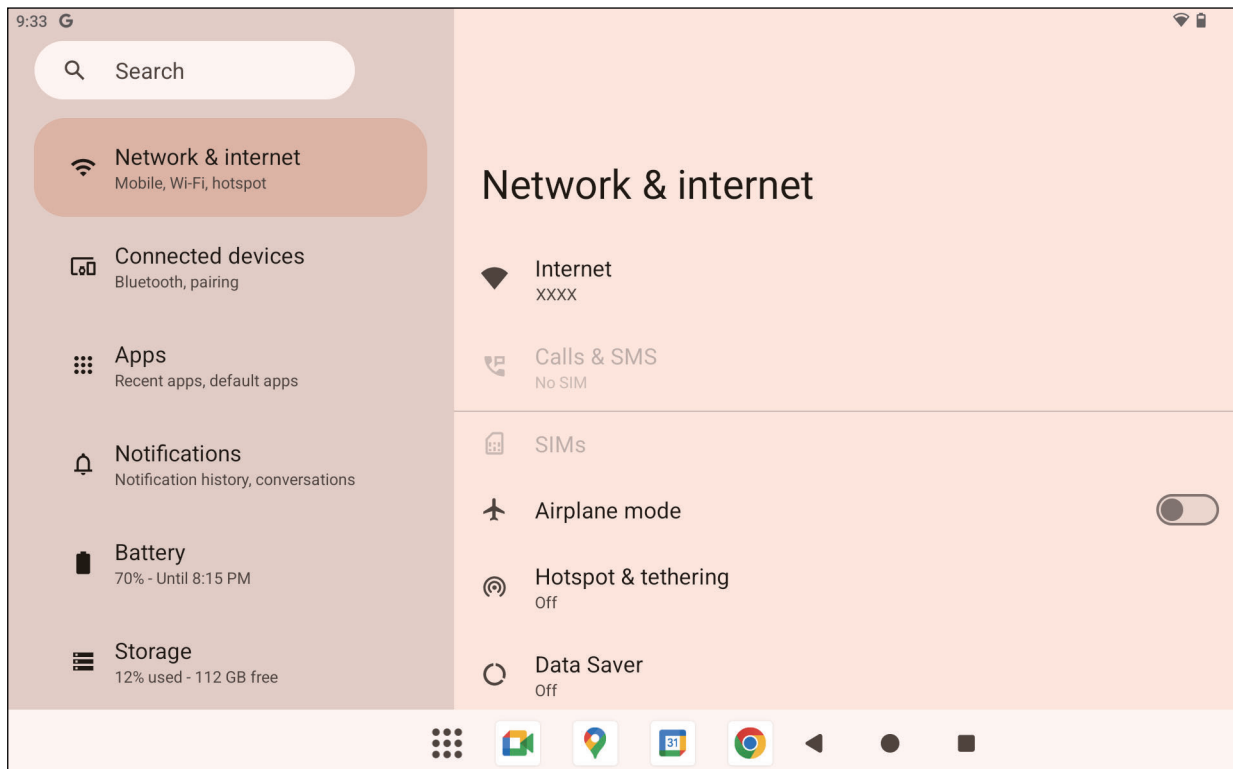
Configuring the system settings

In this section, you will find information on how to configure the system related settings.

Accessing the settings menu

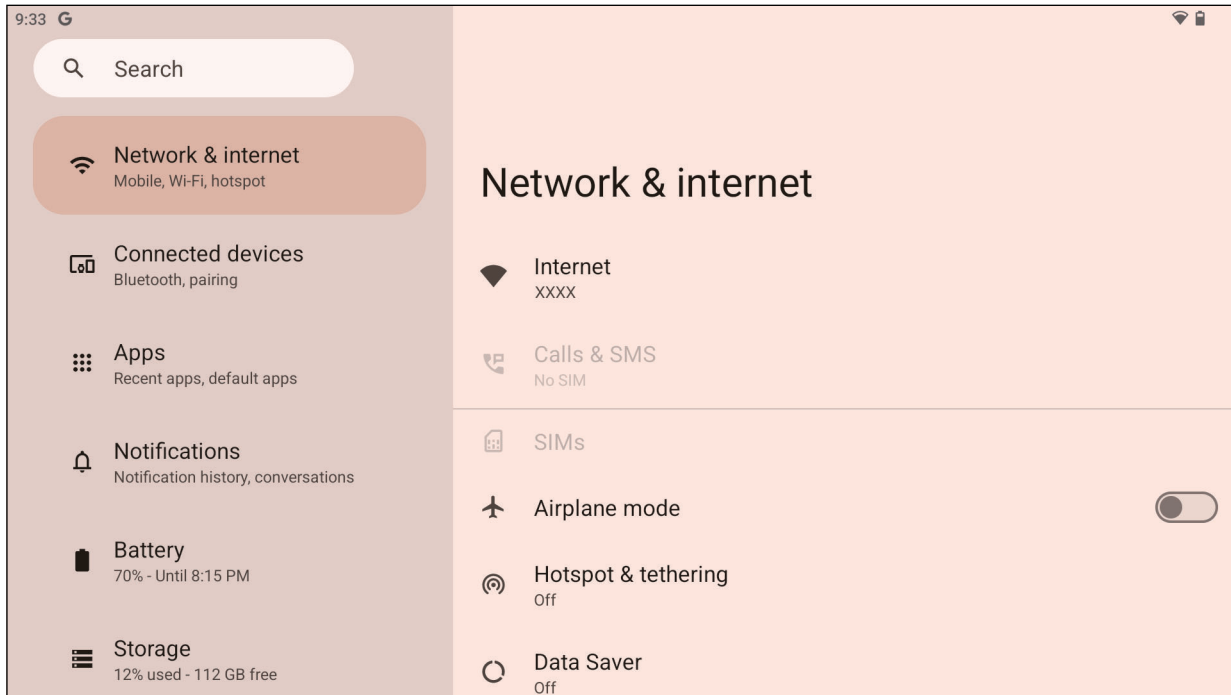
In the **Settings** menu, you can configure network settings, view and manage connected devices, apps, notifications, battery, storage, and more.

To access the **Settings** menu, swipe up from the bottom of the Home screen. Then tap **Settings** .



Network and internet settings

In the **Settings** menu, tap **Network & internet**.

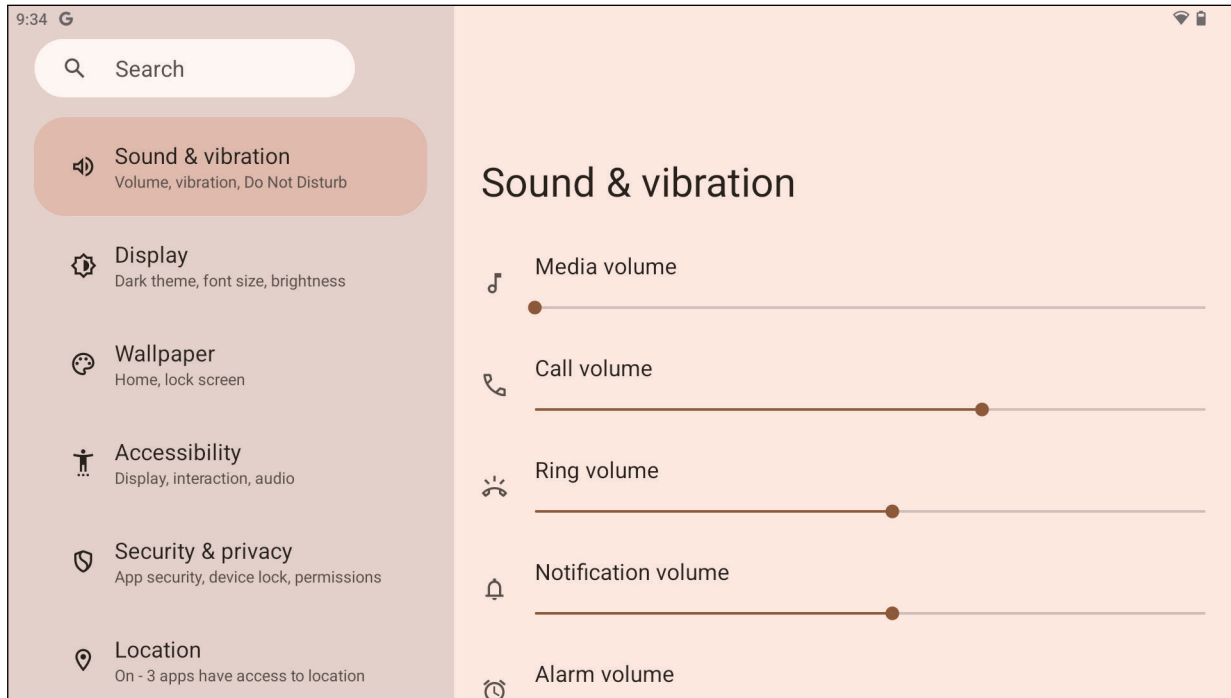


Tap any of the following option:

- **Internet:** Configure the connection settings:
 - » **Wi-Fi:** Tap on the Wi-Fi network you want to connect to. If it is a secured network, enter the password and tap **CONNECT**.
 - » **+ Add network:** If the Wi-Fi network you want to connect to is not visible in the list of available networks then tap **+ Add network** and enter the connection parameters manually or tap  and scan the connection QR code.
 - » **Network preferences:** Enable or disable turning on Wi-Fi automatically when it becomes available, notify when high-quality public network is available, install certificates, and add devices via Wi-Fi direct.
 - » **Saved networks:** Manage saved networks.
 - » **Non-carrier data usage:** Monitor and manage non-carrier data usage.
- **Calls & SMS:** Configure the calls and SMS text message settings.
- **SIMs:** Configure the mobile network settings.
- **Airplane mode:** Toggle airplane mode on or off.
- **Hotspot & tethering:** Allow you to provide Internet to other devices through your device.
- **Data Saver:** Help to reduce data usage. Data saver prevents some apps from sending or receiving data in the background.
- **VPN:** Add virtual private network connections.
- **Mobile plan:** Check your current mobile data plan status.
- **Private DNS:** Select the private DNS mode of the device.

Sound and vibration settings

In the **Settings** menu, tap **Sound & vibration**.

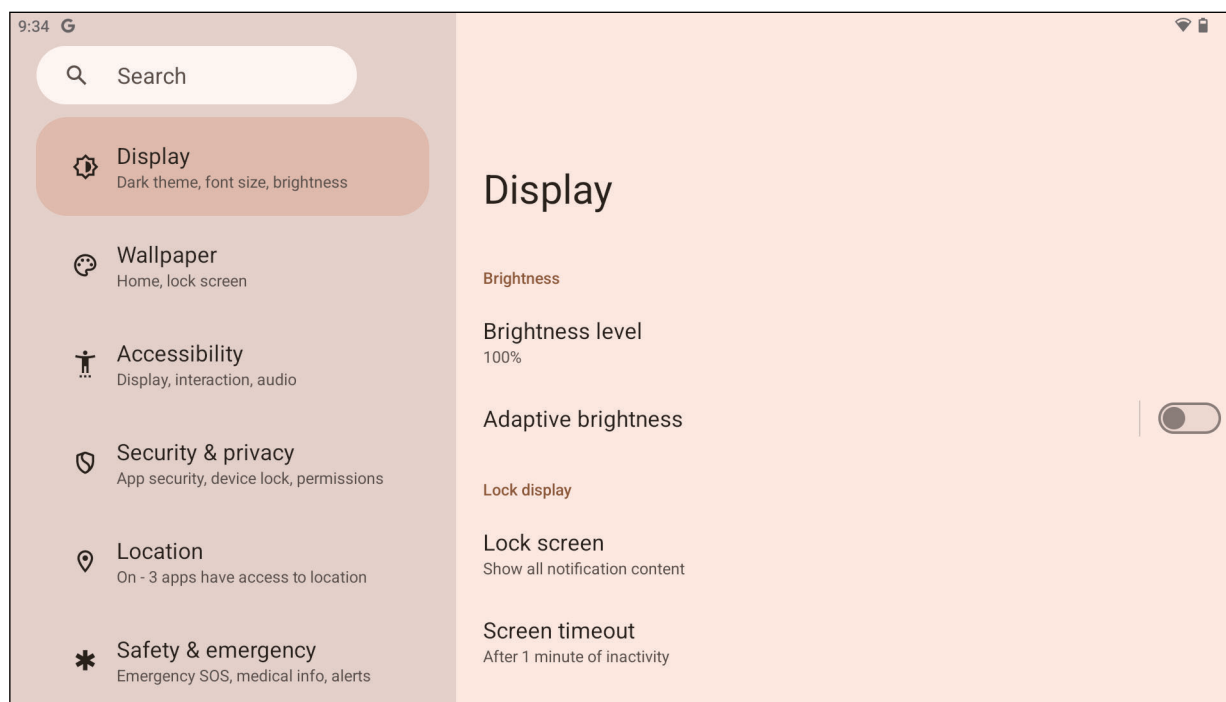


Tap any of the following option:

- **Media volume:** Move the slider to adjust the media volume.
- **Call volume:** Move the slider to adjust the call volume.
- **Ring volume:** Move the slider to adjust the ringer volume.
- **Notification volume:** Move the slider to adjust the notification volume.
- **Alarm volume:** Move the slider to adjust the alarm volume.
- **Do Not Disturb:** Enable or disable the do not disturb mode.
- **Tablet ringtone:** Select the ringtone.
- **Live Caption:** Configure live caption settings. This feature detects speech on your device and automatically generates captions.
- **Media:** Enable or disable showing media recommendations and keeping media player open in Quick Settings for fast resume.
- **Vibration & haptics:** Configure vibration and haptics settings or disable this feature.
- **Shortcut to prevent ringing:** Use this feature to quickly silence your device.
- **Default notification sound:** Select the default notification sound.
- **Default alarm sound:** Select the default alarm sound.
- **Dial pad tones:** Enable or disable dial pad tones sound.
- **Screen locking sound:** Enable or disable screen locking sound.
- **Charging sounds and vibration:** Enable or disable charging sounds and vibration.
- **Tap & click sounds:** Enable or disable touch sounds.
- **Always show icon when in vibrate mode:** Enable or disable showing icon when in vibrate mode.

Display settings

In the **Settings** menu, tap **Display**.

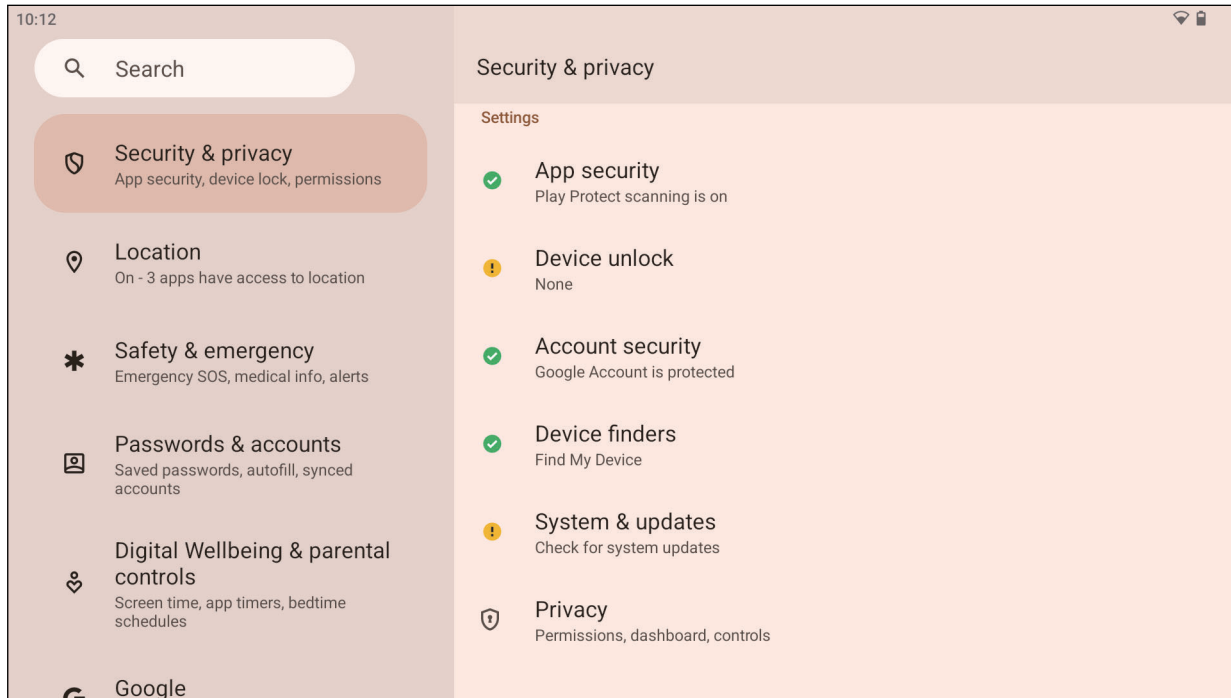


Tap any of the following option:

- **Brightness level:** Adjust the screen brightness.
- **Adaptive brightness:** Enable or disable the device to automatically adjust the screen brightness based on the ambient lighting conditions.
- **Lock screen:** Customize the lock screen.
- **Screen timeout:** Select the time period how long the screen should stay on while idle.
- **Dark theme:** Enable or disable dark theme. This feature uses a black background to help keep battery alive longer on some screens. Dark theme schedules wait to turn on until your screen is off.
- **Display size and text:** Adjust the display size and text.
- **Night Light:** Schedule night light mode or disable this feature. If enabled, night light tints your screen amber. This makes it easier to look at your screen or read in dim light.
- **Colors:** Verify the screen colors.
- **Auto-rotate screen:** Enable or disable automatic screen rotation.
- **Screen saver:** Enable or disable screen saver.
- **Lift to wake:** Enable or disable the screen to automatically turn on when the device is lifted.
- **HDMI settings:** Configure HDMI settings.

Security settings

In the **Settings** menu, tap **Security & privacy**.

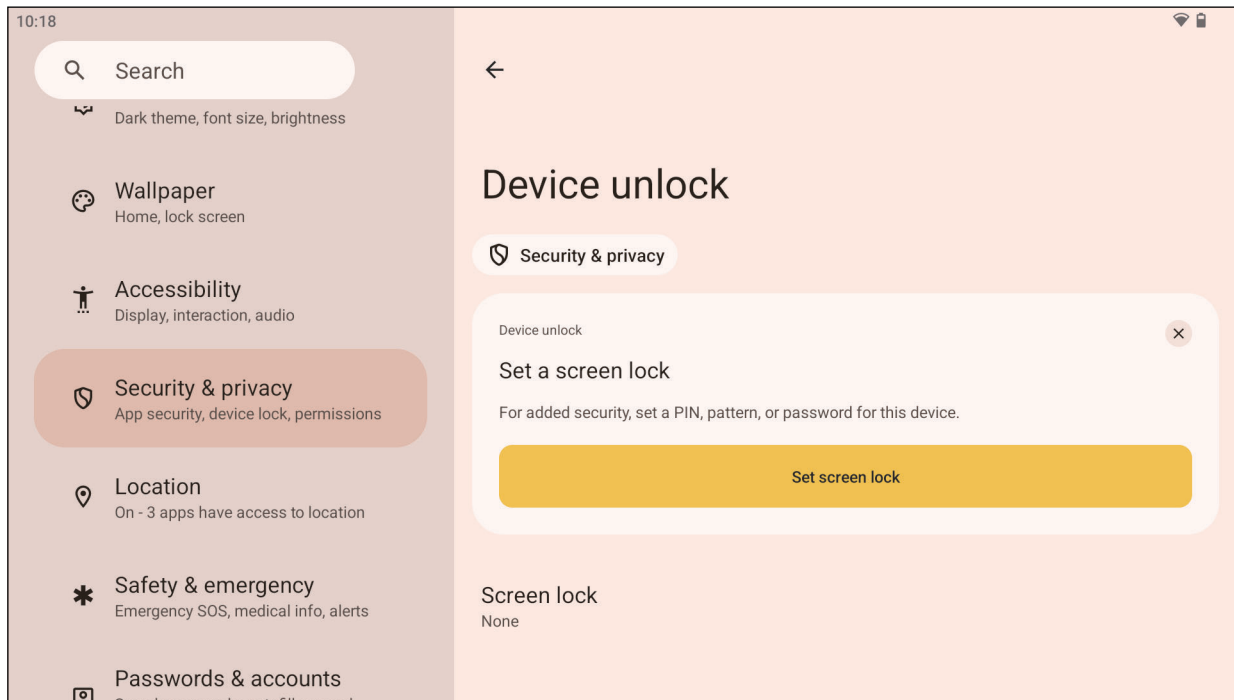


Tap any of the following option:

- **App security:** Scan for harmful apps. By default, this feature regularly checks your apps and device for harmful behavior. If any threat is found, you will be notified.
- **Device unlock:** Set the screen lock to protect your device from unauthorized access. For more information, see page 36.
- **Account security:** Protect your Google accounts and passwords from unauthorized access.
- **Device finders:** Use this feature to locate your device remotely. If you lose this device, it also helps you keep your data safe.
- **System & update:** Check for the system updates and protect your device data. If you need to update the system manually, tap **System & update** > **Check for updates**.
- **Privacy:** Configure the privacy settings.
- **More security & privacy:** Configure other security settings such as notifications on lock screen, show media on lock screen, and more.

Configuring the screen lock

In the **Security** menu, tap on **Set screen lock** or **Device unlock > Screen lock**.

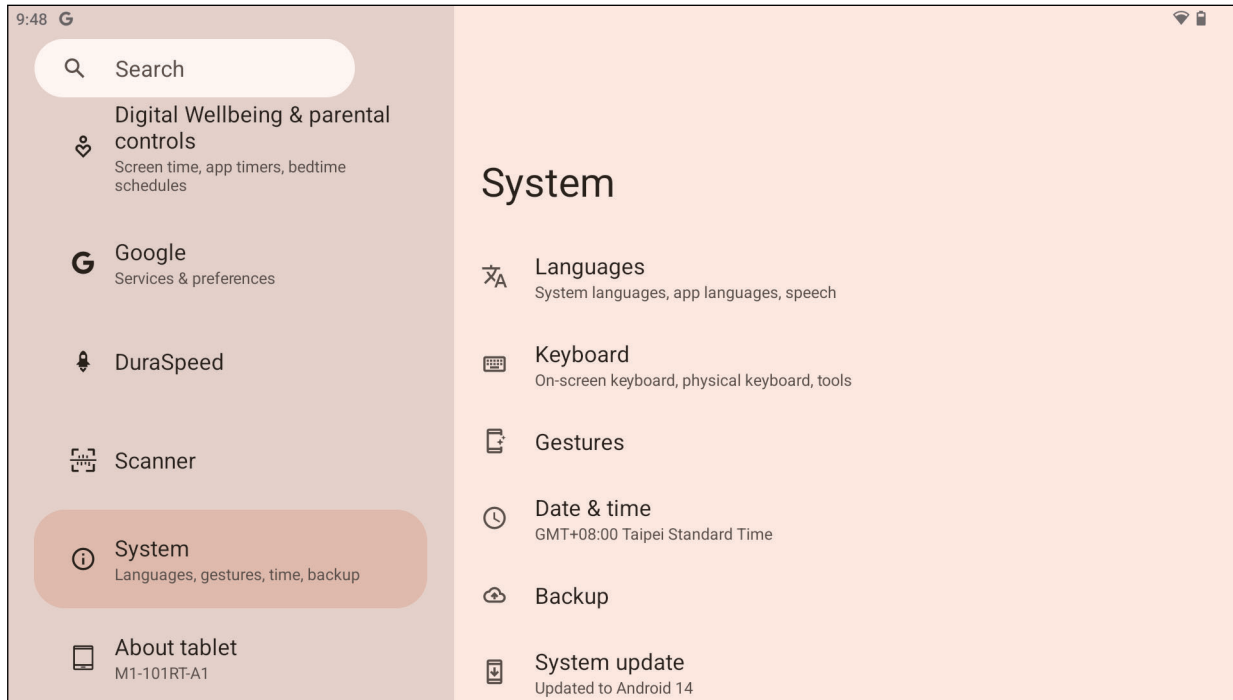


Select how you want to protect the screen:

- **None:** Disable the screen lock feature.
- **Swipe:** Swipe upwards starting from the bottom of the screen to unlock the screen.
- **Pattern:** Draw a pattern to unlock the screen.
- **PIN:** Enter the PIN code to unlock the screen.
- **Password:** Enter the password to unlock the screen.

System settings

In the **Settings** menu, tap **System**.



Tap any of the following option:

- **Languages:** Select the system and apps languages, set the regional preferences, and configure the voice input, on-device recognition, and text-to-speech output settings.
- **Keyboard:** Configure the on-screen keyboard, spell checker, personal dictionary, and pointer speed settings.
- **Gestures:** Enable or disable to quickly open the camera, configure the gesture/3-button navigation, and set the action to take when pressing & holding the **Power** button.
- **Date & time:** Configure the date and time settings.
- **Backup:** Back up your device.
- **System update:** Ensure the system is up to date. To check for new updates manually, tap **System update** > **Check for update**.
- **Multiple users:** Enable or disable multiple users for your device and manage users.
- **Reset options:** Reset the device. You can choose between resetting the mobile network, Bluetooth & Wi-Fi, app preferences, or factory reset.

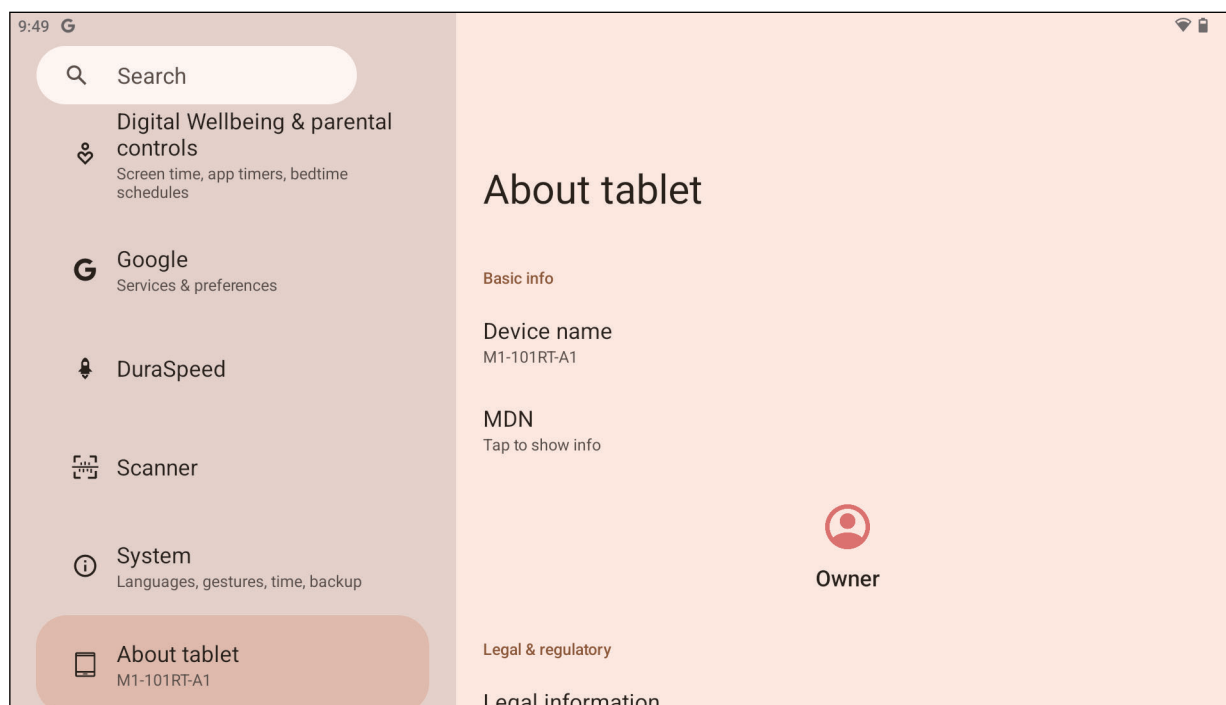


TIP:

Before resetting the device, make sure to back up your data as it may erase some or all of your files.

View device information

In the **Settings** menu, tap **About tablet**.



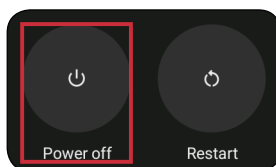
View the device information, such as device name, MDN data, logged in user, legal information, SIM status, model name, IMEA data, Android version, IP, Wi-Fi MAC, and Bluetooth addresses, up time, and build number.

Powering off / Rebooting your device

In this section, you will find information on how to turn off and reset your device.

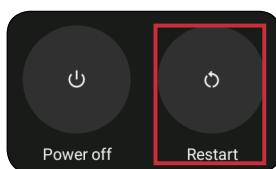
Powering off your device

From the Home screen, swipe down to access the Status bar. Then tap  > **Power off**  to turn off the device.



Rebooting off your device

From the Home screen, swipe down to access the Status bar. Then tap  > **Restart**  to reboot off the device.



NOTE:

To reset the device to its factory default settings, insert a pointed object into the pinhole (see page 18). Then press and hold the **Reset** button for a few seconds and release it.

Appendix

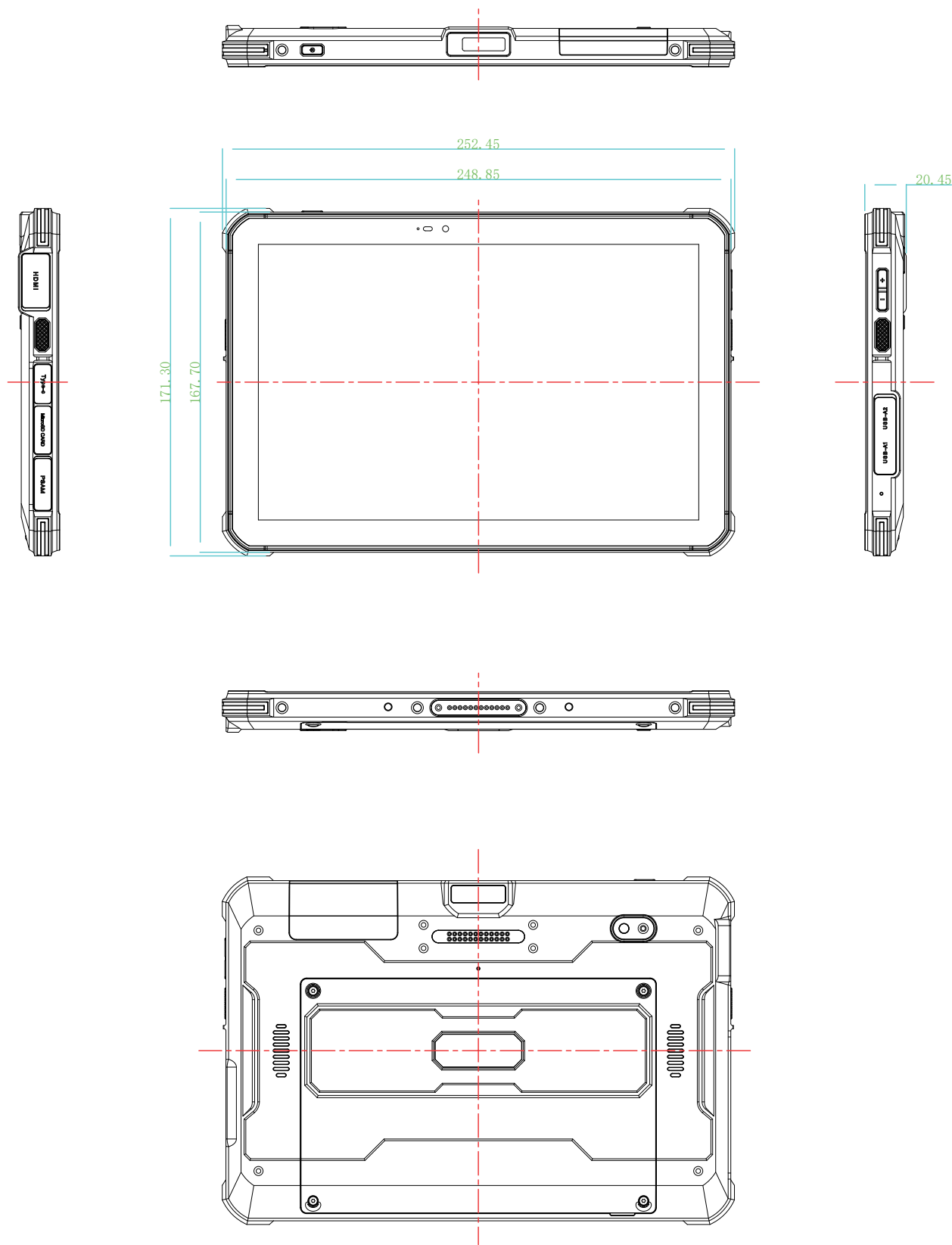
In this section, you will find device specifications, dimensions, and more.

Specifications

Item	Description
Processor	MediaTek MT8390 - Dual-core Cortex-A78 up to 2.2GHz - Six-core Cortex-A55 up to 2.0GHz
GPU	Mali-G57 MC3
RAM	8GB dual channel LPDDR4X
Storage	128GB eMMC
Input Power	USB-C PD 9V/2A, 5V/3A (first); Pogo 5V/3A (second) (Can't be switched after system stand-by power on)
Display	4Lane MIPI-DSI, resolution 1920x1200 P60
Touch	10.1-inch P-Cap touch sensor, supports 5 fingers touch function.
Audio	2 x speaker
Camera	- Front 8MP fixed-focus 40cm - Rear 16MP Auto-focus
Sensor	G-sensor, gyroscope, light sensor
NFC	13.56Mhz, support ISO14443A/14443B/15693
Scanner	- Zebra SE4710 - Focal Distance: From front of engine 7.64 inch - Field of View: H 42°, V 28° - Decode ranges: 4mil Code 39/5mil code 128/5 mil Code 39/5 mil PDF417/10mil DataMatrix/100% UPCA/20 mil Code 39
Network	- Wi-Fi 6 (802.11 a/b/g/n/ac/ax) - Bluetooth 5.2 (Support BLE)
Battery	10050 mAh/3.85V
External IO Ports	1 x MicroSD slot (Support SDHC 3.0) 2 x USB2.0 Type-A HOST(5V@0.5A) 1 x USB2.0 Type-C OTG(Support PD 9V@2A, 5V@3A input and 5V@0.5A output) 1 x HDMI (Support up to 4K@60Hz) 1 x Power button 1 x Volume + 1 x Volume – 2 x Scan button

Item	Description
OS version	Android 14 with GMS(EDLA)
Operating Temperature	Operating Temperature Range: -20~50°C 1. To prevent battery damage, the tablet will stop charging when the temperature is below 0°C. 2. The tablet can operate at temperatures down to -20°C; however, cold boot is not supported in the following scenarios: - At -10°C with battery power less than 50% - At -20°C without a fully charged battery
Storage Temperature	-30°C to 70°C
Operating Humidity	5~95%, Non-Condensing
Storage Humidity	5~95%, Non-Condensing

Dimensions



Troubleshooting

This section describes some common problems that you may experience when using the device and provides some general guidelines and solutions for troubleshooting.

If the suggested solutions fail to resolve the problem, please contact your dealer or our service center.

Problem	Possible Solutions
The device does not turn on	• Ensure the power adapter is properly connected to the device and to the electrical outlet. • Ensure the pins of the power cord are not crooked or broken.
Internet connection is often disconnected	Ensure that you are not in areas with weak or no signal. Move to another area to get better coverage.
No audio	• Use the Volume buttons to adjust the volume level. • Adjust the volume level in the Settings > Sound & vibration > Media volume menu.
The operating system is not responsive	• Restart the device. • Ensure the device has the latest updates. Tap Check for update in the Settings > System > System update menu. Install all the latest updates. • Reset the device. » Select Erase all data (factory reset) in the Settings > System > Reset options menu. » Insert a pointed object into the pinhole. Then press the Reset button for a few seconds and release it.

Maintenance

The device does not require any routine maintenance other than occasional cleaning the areas of the device.

All the maintenance and repair should operate by a qualified, factory-trained technician.

Cleaning

Enclosure:

- Gently wipe all exterior surfaces with a soft, lint-free cloth dampened with distilled water or 70% isopropyl alcohol.
- If a 70% isopropyl alcohol is used, remove any residual cleaning material by wiping all exterior surfaces with a soft, lint-free cloth dampened with distilled water afterwards.



NOTE:

Do not use the following products for cleaning the screen of the device:

- *MEK (Methyl Ethyl Ketone)*
- *Toluene*
- *Acetone*
- *Benzene or thinner*
- *Acid*
- *Alkaline or abrasive detergents*
- *Chemical cleaning cloths*

Equipment name: Tablet						
Type designation (Type): M1-101RT-A1						
Component	Restricted substances and their chemical symbols					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr+6)	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
Plastic Parts	○	○	○	○	○	○
Metal Parts	-	○	○	○	○	○
Cable components	-	○	○	○	○	○
LCD Panel	-	○	○	○	○	○
Touch Panel	-	○	○	○	○	○
PCBA	-	○	○	○	○	○
Software	○	○	○	○	○	○
 NOTE: • "○" indicates that the percentage of the restricted substance does not exceed the permissible limit. • "-" indicates that the restricted substance is exempt.						

Manufacturer:

TES Touch Embedded Solutions Inc. Taiwan Branch

7F, No. 141, Sec. 3, Ren ai Rd., Da an Dist., Taipei City 106, Taiwan

EU Importer: TES Germany GmbH

Biether Str. 5, 41334 Nettetal, Germany

FCC Statement

This device 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:

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 device 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. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: This device has also been tested against this SAR limit.

This device was tested for typical body-worn operations with the back of the This device kept 0cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain an 0cm separation distance between the user's body and the back of the This device. 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.



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ISED Statement

English: This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

This device meets the exemption from the routine evaluation limits in section 5.2.2 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Specific Absorption Rate (SAR) information:

This device 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. ISED RF Exposure Information and Statement the SAR limit of Canada (ISED) is 1.6 W/kg averaged over one gram of tissue. Device types: Device has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the device kept 0cm from the body. To maintain compliance with ISED RF exposure requirements, use accessories that maintain an 0cm separation distance between the user's body and the back of the device. 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 ISED RF exposure requirements, and should be avoided.



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French: Cet appareil contient des émetteurs/récepteurs exempts de licence qui sont conformes aux RSS exemptés de licence d'Innovation, Sciences et Développement économique Canada.

L'exploitation est soumise aux deux conditions suivantes :

(1) Cet appareil ne doit pas provoquer d'interférences.

(2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.

l'appareil numérique du ciem conforme canadien peut - 3 (b) / nmb - 3 (b).

cet appareil est conforme à l'exemption des limites d'évaluation courante dans la section 5.2.2 du cnr - 102 et conformité avec rss 102 de l'exposition aux rf, les utilisateurs peuvent obtenir des données canadiennes sur l'exposition aux champs rf et la conformité.

Cet équipement est conforme aux limites d'exposition aux rayonnements du Canada établies pour un environnement non contrôlé.

L'appareil destiné à fonctionner dans la bande 5150-5250 MHz est uniquement destiné à une utilisation en intérieur afin de réduire le potentiel d'interférences nuisibles aux systèmes mobiles par satellite cocanaux.

Informations sur le débit d'absorption spécifique (DAS):

Cet appareil répond aux exigences du gouvernement en matière d'exposition aux ondes radio. Les lignes directrices sont fondées sur des normes élaborées par des organismes scientifiques indépendants à la suite d'une évaluation périodique et approfondie d'études scientifiques. Les normes comportent une marge de sécurité importante destinée à assurer la sécurité de tous les Personnes indépendamment de l'âge ou de la santé. Énoncé et Information sur l'exposition aux RF de l'ed la limite du das du Canada(ed) est de 1,6 W/kg en moyenne pour un gramme de tissu. Types d'appareils: l'appareil a également été testé en fonction de cette limite de das. Cet appareil a été testé pour des opérations typiques d'usure du corps avec le dos de l'appareil à 0cm du corps. Pour maintenir la conformité avec les exigences d'exposition aux RF isées, utilisez des accessoires qui maintiennent une distance de séparation de 0cm entre le corps de l'utilisateur et l'arrière de l'appareil. L'utilisation de clips de ceinture, de étuis et d'accessoires similaires ne doit pas contenir de composants métalliques dans son assemblage. L'utilisation d'accessoires qui ne satisfont pas à ces exigences peut ne pas être conforme aux exigences en matière d'exposition aux RF, et doit être évitée.



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