

User Manual

N564

Table of contents

Your device at a glance.....	2
Charging the battery	3
Turning the device ON and OFF.....	4
Sleep mode	5
Airplane mode	5
Installing a memory card.....	5
Connecting to a computer.....	6
Mounting the device.....	6
Using the cradle	6
Using the mount	7
Navigating on the screen	8
Home screen	8
Customizing your device.....	9
Wireless network connection.....	9
Bluetooth connection.....	10
Caring for your device.....	10
Troubleshooting.....	10
Caring for your device	11
Regulatory information.....	12
FCC	12
IC.....	14
CE	14
WEEE.....	15
Safety precautions.....	15

Your device at a glance

Note: Depending on the specific model purchased, the color and look of your device and accessories may not exactly match the graphics shown in this document.



- ❶ NFC sensor*
- ❷ Front camera lens*
- ❸ Light sensor*
- ❹ Power button
- ❺ Volume buttons
- ❻ Touch screen
- ❼ Microphone
- ❽ Memory card slot
- ❾ Rear camera lens*
- ❿ Flash*
- ⓫ Screw for cradle
- ⓬ Socket for cradle
- ⓭ Dock connector
- ⓮ Speaker
- ⓯ Micro-USB connector

*For selected models only

Charging the battery

Note: Use only the charger supplied with your device. Use of another type of charger will result in malfunction and/or danger.

When charging the battery for the very first time, you should charge it for at least 8 hours (using the AC charger) with your device turned off.

1. Push the tap outwards, plug the converter to the AC charger and then push the tap inwards to lock the converter in place (1).
2. Open the connector cover on your device and connect the charger cable to the Micro-USB connector (2).
3. Plug the AC charger into a wall outlet (3).

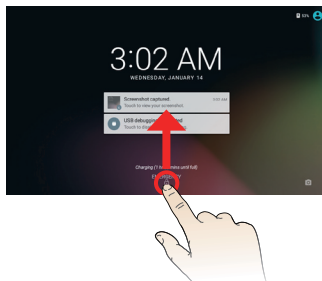


CAUTION: For optimal performance of the lithium battery:

- Do not charge the battery where the temperature is high (e.g. in direct sunlight).
- Recharge the battery when it is nearly discharged. When recharging, make sure that the battery is fully charged. Doing so can extend the battery life.
- If you will not use the product for a long period of time (over one month) or find the discharge/recharge time has been shortened, be sure to fully discharge the battery first before recharging it. You are also advised to fully discharge and recharge the battery once every 1~2 months.
- Failure to follow the battery usage instructions could cause damage to your device, battery and even bodily injury or property damage and will void the warranty.

Turning the device ON and OFF

1. Press and hold the Power button for about 2 seconds to turn on your device. Wait for the boot screen to display.
2. The Home screen will display and the device is in Lock mode by default. Drag the Lock icon (🔒) upwards. The device is ready for use.



3. To turn off the device, press and hold the Power button until the option window displays. Then tap **Power off**.

Note: You can also choose to restart the device by selecting Restart from the option window.

Sleep mode

Your device will automatically switch off the screen after 1 minute (by default) of inactivity. You can manually switch off the screen by pressing the Power button briefly.

To resume the screen, press the Power button briefly and then unlock the device by dragging the Lock icon (🔒) upwards.

To change the settings, tap  on the desktop → **Settings** → **Display** → **Sleep**.

Airplane mode

When you are in an airplane or in the area where data transferring is not allowed, enable Airplane mode. You will be able to use many of your device's applications (such as playing games or listening music), but all wireless radios, including wireless networks and Bluetooth, on the device are turned off – it cannot send or receive data.

To enable Airplane mode: press and hold the Power button until the option window displays. Then tap **Airplane mode**. The  icon in the status bar indicates that Airplane mode is on.

To disable Airplane mode: tap  on the desktop → **Settings** → **More in Wireless & networks**, and tap the **Airplane mode** switch to turn it off.

Installing a memory card

CAUTION: Do not apply pressure to the center of the memory card.

Slide the cover latch to open the cover on the left side of the device to locate the memory card slot. Noting the card orientation, hold the card (MicroSD) by the edges and gently insert it into the slot.

To remove a card, first unmount it from the device by tapping  on the desktop → **Settings** → **Storage & USB**. Locate the desired storage item and tap . Wait

until the card is safely unmounted. Then gently push the top edge of the card inwards to release it, and pull it out of the slot.

Note: Inserting the card in the reverse direction may cause damage.

Note: The manufacturer does not guarantee the product's compatibilities with the storage cards from all manufacturers.

Note: If you encounter access problems with your memory card, please visit the website http://www.sdcard.org/consumers/formatter_3/ and use the "SD Formatter 3.0 for SD/SDHC/SDXC" tool to format your memory card.

Connecting to a computer

Connect the Micro-USB end of the USB cable to your device and the other end to a USB port in your computer.

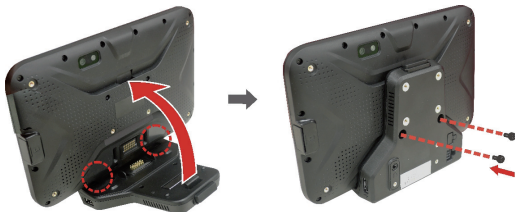
Note: When connected to the computer, your device will not be charged. When data synchronization is in progress, your device will consume instead of charging battery power.

Mounting the device

Depending on your model, a cradle and/or a mount may be provided for your device. Follow the illustrations to mount your device.

Using the cradle

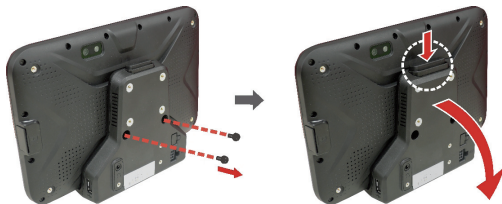
Follow the illustrations to install the cradle:



The cradle allows you to:

- Charge the device via the AC charger or the car charger.
- Connect the device to a computer via the USB cable.
- Connect an external USB storage (such as a USB flash drive).
- Connect to headphones.

Follow the illustrations to release the cradle:



Using the mount

Follow the illustration to install the mount onto the cradle:



Navigating on the screen

To operate your device, touch the screen with your finger.

You can perform the following actions:

- **Tap:** Touch the screen once with your finger to open items or select onscreen buttons or options.
- **Tap and hold:** Tap and hold on the desired item to open the pop-up menu that contains the available options for the item (for example, the Copy/Move/Rename options for a file in File Manager).
- **Drag:** Tap and hold on the item and then move it to the target position without releasing your finger.
- **Slide:** Drag your finger vertically or horizontally across the screen.
 - Drag to the left/right to switch to the next/previous item on the list.
 - Drag to the top/bottom to scroll up/down the screen.

Note: Not all slide gestures are applicable to all applications.

- **Multi-touch gestures:** Move your fingers apart or together on the screen to zoom in or out while viewing a picture or a web page.

Note: Not all multi-touch gestures are applicable to all applications.

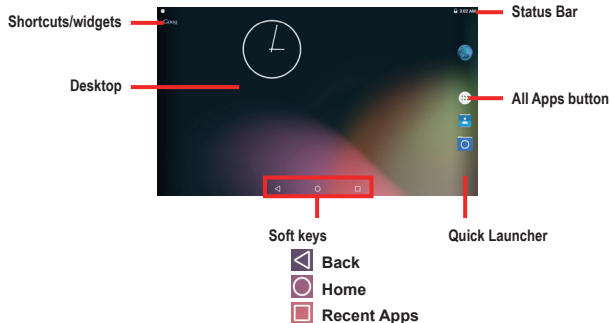
- **Rotating the screen:** For most applications, you can automatically change the screen orientation, from portrait to landscape and vice versa, by turning the device sideways.

Note: Rotating the screen is not applicable to all applications.

Home screen

The Home screen is your starting place for tasks, providing quick access to frequently used applications and settings.

To display the Home screen, tap  at any time.



The soft keys may be in hidden mode at times. Simply tap where the keys are located to bring out the keys again.

Customizing your device

You can customise the device through the Settings menu, including personalizing the Home screen, changing the display and sound settings, configuring the connection settings, and more.

To access the Settings menu, tap  on the desktop → **Settings**.

Wireless network connection

1. Tap  on the desktop → **Settings** → **WLAN**.
2. Tap the **WLAN** switch to turn it on. The device will automatically scan for available wireless networks.
3. Tap a wireless network to connect.
4. If you select an open network, you will be automatically connected to the network.

If you select a network that is secured with WEP, enter the key and then tap **CONNECT**.

5. When your device is connected to a wireless network, the WIFI icon () will appear in the status bar indicating the signal strength (number of bands that light up).

Bluetooth connection

To pair a Bluetooth device for sharing data:

1. Tap  on the desktop → **Settings** → **Bluetooth**.
2. Tap the **Bluetooth** switch to turn it on. The device will automatically scan for available Bluetooth devices.

Note: By default, your device is not in visible mode when Bluetooth is turned on. If you need to enter visible mode: tap **Bluetooth** and then tap your device name. The default visibility timeout is 2 minutes.

3. Tap a device from the list to initiate pairing.
4. On your device, the passkey is displayed. Make sure the same passkey is displayed on the other device and then tap **PAIR**. Then tap **PAIR** on your device to confirm pairing if necessary.

Caring for your device

Troubleshooting

Note: If you encounter a problem you cannot solve, contact an authorised service centre for assistance.

Power does not switch on when using battery power.

The remaining battery power may be too low to run your device. Charge the battery.

Screen responds slowly.

Make sure that your device is not running out of battery power. If the problem still persists, restart your device.

Screen freezes.

Restart your device.

Screen is hard to read.

Make sure that the backlight of the display is set to a high-enough brightness.

Cannot establish a connection with a computer.

- Make sure that your device and your computer are both switched on before trying to establish a connection.
- Make sure that the cable is securely plugged into the USB port on your computer and on your device. Connect the USB cable directly to your computer—do not run the cable through a USB hub.
- Restart your device before connecting the cable. Always disconnect your device before you restart your computer.

Caring for your device

Taking good care of your device will ensure trouble-free operation and reduce the risk of damage to your device.

- Keep your device away from excessive moisture and extreme temperatures.
- Avoid exposing your device to direct sunlight or strong ultraviolet light for extended periods of time.
- Do not place anything on top of your device or drop objects on your device.
- Do not drop your device or subject it to severe shock.
- Do not subject your device to sudden and severe temperature changes. This could cause moisture condensation inside the unit, which could damage your device. In the event of moisture condensation, allow the device to dry out completely before use.
- The screen surface can easily be scratched. Avoid touching it with sharp objects. Non-adhesive generic screen protectors designed specifically for use on portable devices with LCD panels may be used to help protect the screen from minor scratches.

- Never clean your device with it powered on. Use a soft, lint-free cloth to wipe the screen and the exterior of your device.
- Do not use paper towels to clean the screen.
- Never attempt to disassemble, repair or make any modifications to your device. Disassembly, modification or any attempt at repair could cause damage to your device and even bodily injury or property damage and will void any warranty.
- Do not store or carry flammable liquids, gases or explosive materials in the same compartment as your device, its parts or accessories.
- To discourage theft, do not leave the device and accessories in plain view in an unattended vehicle.
- Do not expose the device to extreme heat or direct sunlight for prolonged periods. Overheating may damage the device.

Regulatory information

- For regulatory identification purposes, the product series is assigned a model number of N564.
- Radio frequency:
 - WLAN: 802.11 b/g/n (2.4 GHz)
 - GPS + GLONASS: 1574 – 1610 MHz
 - NFC: 13.56 MHz

FCC



Federal Communication Commission Interference 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 accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

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

- 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.
 - This device must accept any interference, including interference that may cause undesired operation of the device.
- This Class B digital apparatus complies with Canadian ICES-003.
- This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter, except tested built-in radios.
- The County Code Selection feature is disabled for products marketed in the US/Canada.
- Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
 - L'appareil ne doit pas produire de brouillage.
 - L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
- Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.
- Cet appareil et son antenne ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur, exception faites des radios intégrées qui ont été testées.
- La fonction de sélection de l'indicatif du pays est désactivée pour les produits commercialisés aux États-Unis et au Canada.
- This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Innovation, Science and Economic Development Canada for an uncontrolled environment.

CE

CE

Frequency Band	Power
WLAN 2.4 GHz	20 dBm
Bluetooth	10 dBm
NFC	-10 dBuA/m at 10m

Ensure all protective covers of your electronic device are covered before using the device. Electrostatic discharge or ingress of water could have an impact on the performance of your device, which may cause malfunctions and/or damages to the device.

WEEE



This product must not be disposed of as normal household waste, in accordance with the EU directive for waste electrical and electronic equipment (WEEE - 2012/19/EU). Instead, it should be disposed of by returning it to the point of sale, or to a municipal recycling collection point.

Safety precautions



To prevent possible hearing damage, do not listen at high volume levels for long periods.

About charging

- Use only the charger supplied with your device. Use of another type of charger will result in malfunction and/or danger.
- This product is intended to be supplied by a LISTED Power Unit marked with “LPS”, “Limited Power Source” and output rated + 5 V dc / 2.0 A.
- Use a specified battery in the equipment.

About the charger

- Do not use the charger in a high moisture environment. Never touch the charger when your hands or feet are wet.
- Allow adequate ventilation around the charger when using it to operate the device or charge the battery. Do not cover the charger with paper or other objects that will reduce cooling. Do not use the charger while it is inside a carrying case.
- Connect the charger to a proper power source. The voltage requirements are found on the product case and/or packaging.

- Do not use the charger if the cord becomes damaged.
- Do not attempt to service the unit. There are no serviceable parts inside. Replace the unit if it is damaged or exposed to excess moisture.

About the battery

- Use a specified battery in the equipment.
- CAUTION: This unit contains a non-replaceable internal Lithium Ion battery. The battery can burst or explode, releasing hazardous chemicals. To reduce the risk of fire or burns, do not disassemble, crush, puncture, or dispose of in fire or water.
- Important instructions (for service personnel only)
 - Caution: Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
 - Replace only with the same or equivalent type recommended by the manufacturer.
 - The battery must be recycled or disposed of properly.
 - Use the battery only in the specified equipment.

Revision: R00
(April, 2017)

Trademark

All brand and product names are trademarks or registered trademarks of their respective companies.

Disclaimer

Specifications and documents are subject to change without notice.

Note

Not all models are available in all regions.

Not all features are available on all models.

Depending on the specific model purchased, the colour and look of your device and accessories may not exactly match the graphics shown in this document. The screenshots and other presentations shown in this document are for reference only.

CE Declaration of Conformity

Product Name : Tablet
Type Designation : N564
Brand Name : Mitac, Mio, Magellan

We,
M&TAC INTERNATIONAL CORPORATION,
No. 200 Wen Hwa 2nd Rd., Guishan Dist., Taoyuan City 333, Taiwan, R.O.C.

declare under our sole responsibility that the product described above is in conformity with the relevant
Union harmonization legislations: RE Directive 2014/53/EU and RoHS Directive (2011/65/EU)
The following harmonized standards and/or other relevant standards have been applied:

Health & Safety (Article 3.1(a) of the RE Directive)

EN 62311:2008
EN 62479: 2010
EN 50566:2013/AC:2014
EN 62209-1:2006
EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013
EN 50560:2001-A1:2012
EN 62209-2:2010

Electromagnetic compatibility (Article 3.1 (b) of the RE Directive)

EN 301 489-1 V2.1.1
Draft EN 301 489-3 V2.1.1
EN 301 489-17 V3.1.1
EN 55032:2012/AC:2013 Class B
EN 55032:2015/AC:2016 Class B
EN 55024:2010
EN 55024:2010/A1:2015

Radio frequency spectrum usage (Article 3.2 of the RE Directive)

EN 300 328 V2.1.1
Draft EN 301 893 V2.1.0
EN 300 330 V2.1.1
EN 300440 V2.1.1

RoHS Directive

EN 50581 : 2012

Additional Information

Software version: R14
Supplied Accessories and Components: AC Adapter, battery, Cradle

The notified body (Name: CTC advanced, ID: 0682) performed the conformity assessment according to
Annex III of the RE Directive and issued the EU-type examination certificate (Ref. No.: xxxxxxxx).

Person responsible for this declaration:

Ruey-Yuan.Chen

(Name)

(Signature)

Mobile Communication Product Business Group
Director
(Position / Title)

(Date)