



**WINMATE**

**M101M4 Tablet PC  
Quick Start Guide V1.0**

# Getting Started

Congratulations on purchasing this rugged Tablet Computer. The rugged design allows you to use it in harsh outdoor environments.

This quick start guide tells you step by step how to get the Tablet Computer up and running. You will find instructions for the following procedures:

- Unpacking
- Description of Parts
- First Time Operations
- Turning On/Off

## Unpacking

Check and identify the supplied accessories:

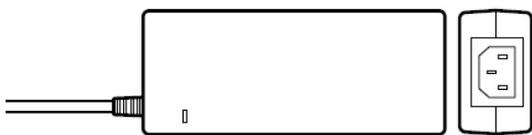
- Tablet Computer



- Standard Battery



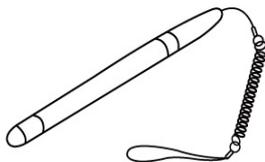
- 12V Power Adapter with Power Cord



- Quick Start Guide

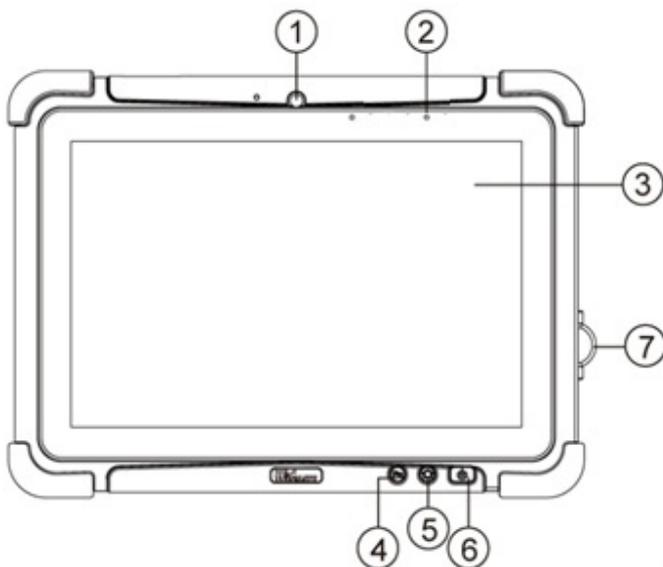


- Capacitive Touch Stylus

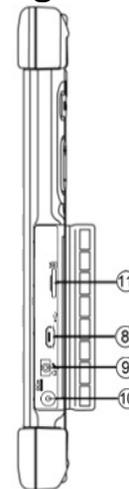


## Description Of Parts

Front:



Right:



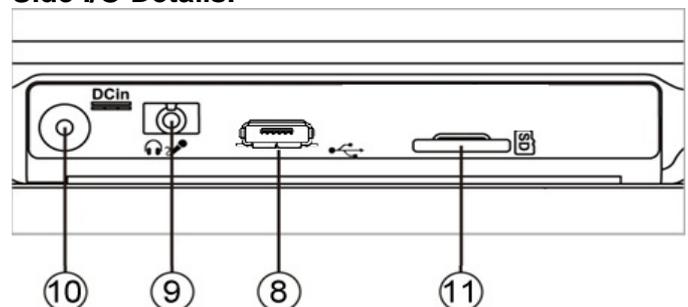
1	Front Camera	2 Mega pixel Webcam
2	LED Indicators:	Show the current status of the Tablet Computer <b>Orange:</b> Charging <b>Green:</b> Full Charge <b>Blue:</b> Data Receiving
3	Touch Screen	Displays and act as one of the inputs for the Tablet Computer
4	Back Button	Back to previous page
5	Home Button	Back to Desktop
6	Power Button	Turns on/off tablet

7	I/O Cover	Protects I/O ports
8	Micro USB OTG	High speed USB port connects to PC or USB devices such as mouse, keyboard, etc. ※ <b>Note:</b> <b>This USB port won't work when the tablet is connected to the optional docking. Please use the USB ports on the docking.</b>
9	Mic In/Line Out	Headset or headphone can be connected
10	Power Jack	DC-IN power input jack
11	Micro SD Card Reader	Memory card reader port for Micro SD Card

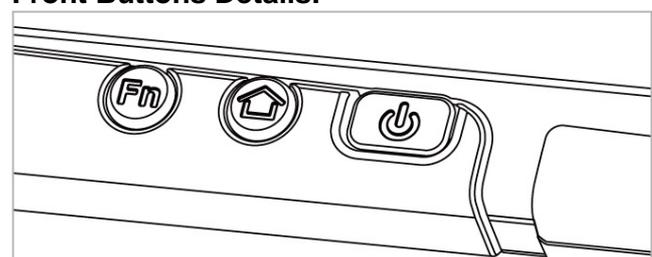
Front LED Indicators Detail:



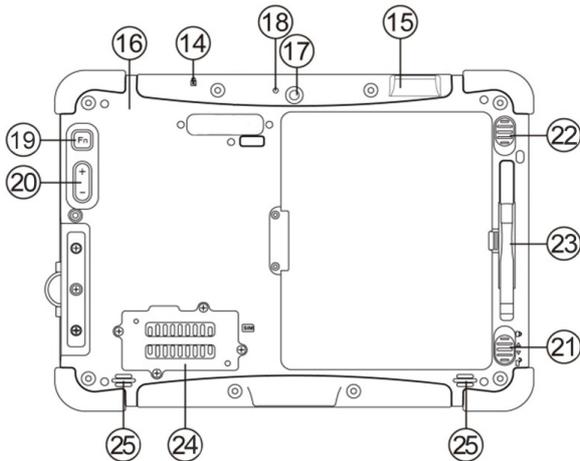
Side I/O Details:



Front Buttons Details:

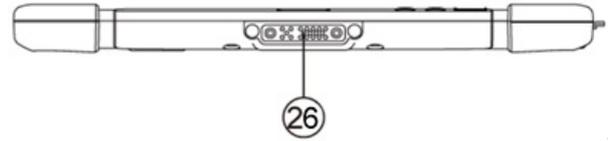


**Rear:**



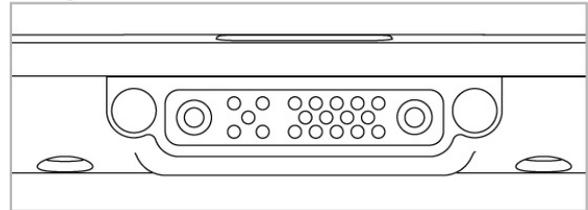
<b>14</b>	Kensington Lock	Provides lock access for Kensington Lock.
<b>15</b>	Optional Barcode	Barcode Scanner for reading of 1D/2D barcode.
<b>16</b>	Optional RFID	RFID reader for reading of RFID tags.
<b>17</b>	Rear Camera	8MP Autofocus Camera. Captures photos and videos.
<b>18</b>	Camera Flash	LED camera flash to provide flash lighting when use with camera.
<b>19</b>	Menu Button	Open the Menu
<b>20</b>	Volume Buttons (Optional Barcode Reader / RFID Trigger Button)	Volume Control. (+) Raises volume, (-) Lowers volume.
<b>21</b>	Battery Lock Latch	Latch to lock the battery in place once battery is inserted. Not spring-loaded.
<b>22</b>	Battery Release Slider	Spring-loaded slider that latches the battery in.
<b>23</b>	Touch Pen Slot	Pen holder slot to store touch pen
<b>24</b>	SIM card slot	Service window to insert Micro SIM card.
<b>25</b>	Speakers	Emits sounds.

**Bottom:**

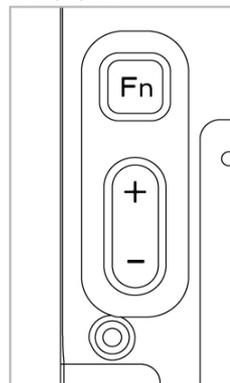


<b>26</b>	Docking Connector	Port to docking solutions such as vehicle docking to provide power and extension IO ports
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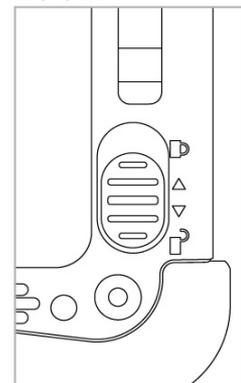
**Docking Connector Detail:**



**Rear Buttons Detail:**



**Battery Lock Latch Detail:**

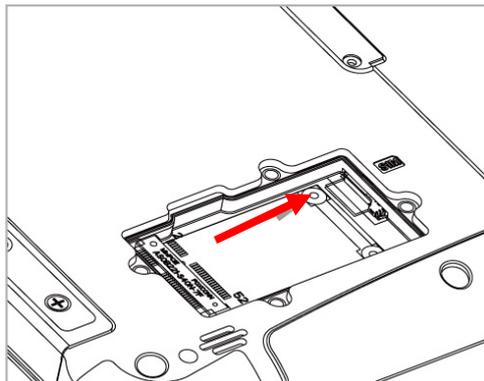
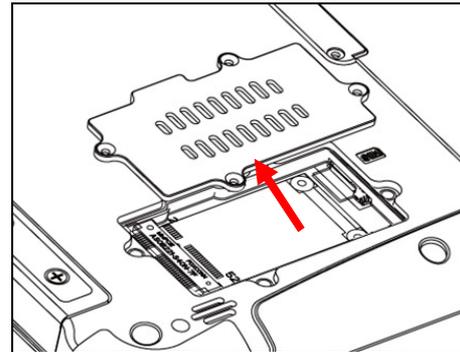
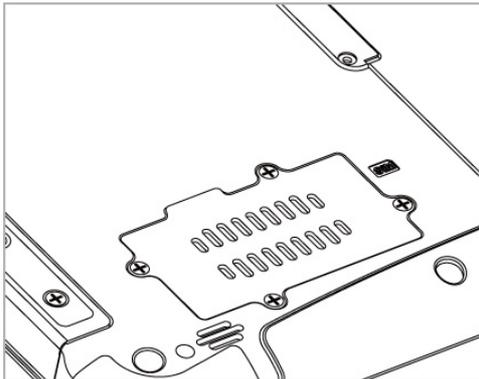


## First-time Operation

### **Insert SIM card (For 3G)**

The Tablet Computer supports data connection using 3G SIM card and fits a Micro-SIM card. Perform the following to install the SIM card into your Tablet Computer:

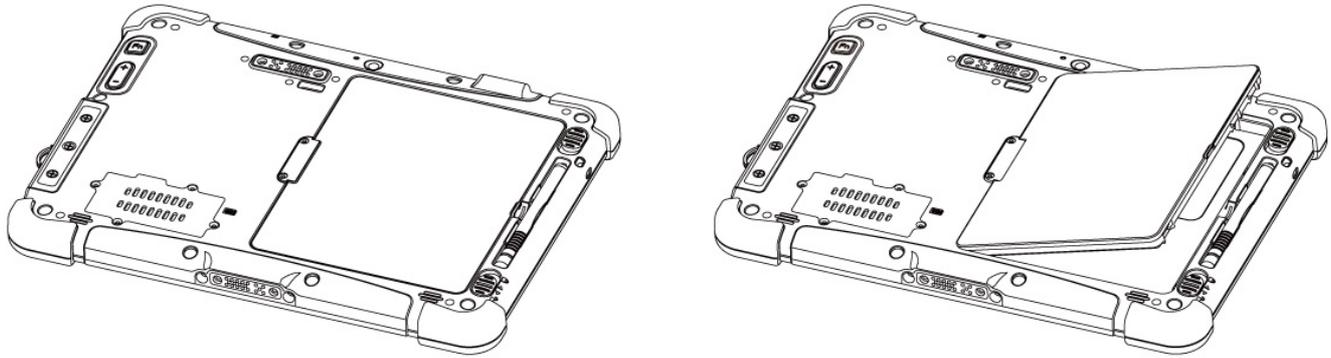
1. Remove the service window in the rear by unscrewing the four screws.
2. Insert the 3G SIM card into the slot located near the right side of the service window.
3. Reposition the removed service window screw to secure the service window.



### **Inserting Battery Pack**

To insert the included standard battery pack into the Tablet Computer:

1. Disconnect any cords connected to the tablet computer.
2. Turn the tablet computer over, back facing up.
3. Locate the Battery Lock Latch and push it to the “Unlocked” position.
4. Locate the Battery Release Slider that is spring-loaded. Pull back and hold.
5. Insert the battery with the connector-pins side first, and then lower the battery into the battery compartment. Continue to hold the Battery Release Slider until the battery is fully inserted.
6. Make sure the battery is completely lowered into the compartment before letting go of the Battery Release Slider. Battery will be flat against the housing once fully inserted.



## Removing the Battery Pack

1. Shut down the tablet computer (or put it to sleep). Disconnect any cords connected to the computer.
2. Turn the tablet computer over, back facing up.
3. Locate the Battery Lock Latch and push it to the “Unlocked” position.
4. Locate the Battery Release Slider that is spring-loaded. Pull back and hold.
5. Lift the battery out using the opening on side of battery compartment.

## Connecting to Power Supply

The Tablet Computer operates either on external AC power or internal battery power. It is recommended to use AC power when you start up the Tablet Computer for the first time.

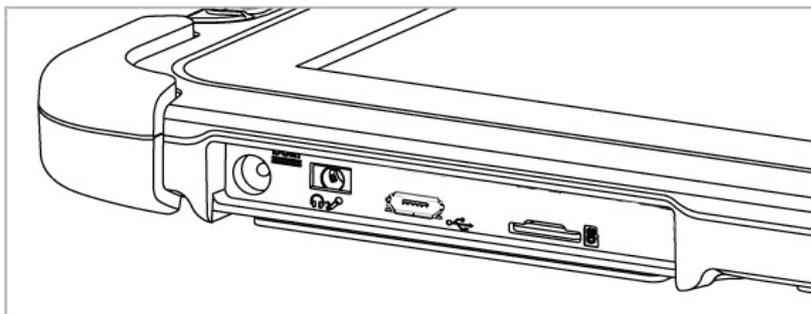


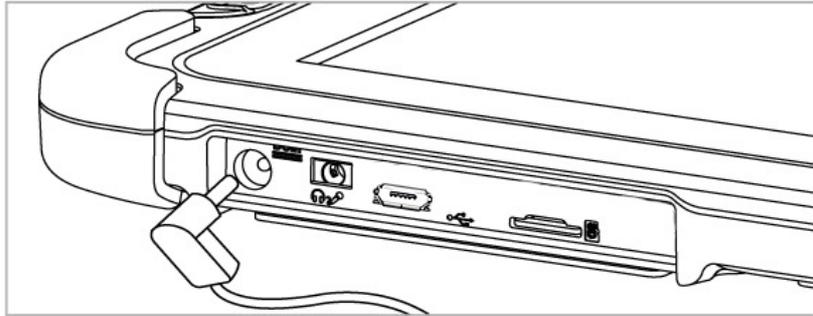
### Caution

**Use only the AC adapter included with your Tablet Computer. Using other AC adapters may damage the Tablet Computer and the Battery.**

Perform the following to connect the Tablet computer to AC Power:

1. On the side of the Tablet computer, lift the I/O protective cover by pulling on the latch
2. Plug the DC cord of the AC adapter into the Power Jack of the tablet computer.
3. Plug the AC power cord into the AC adapter.
4. Finally, Plug the AC power cord into the electrical outlet.





When the AC Adapter is connected, the battery pack starts charging. The battery LED indicator on the tablet computer will show different states. Please refer to description of the LED indicator in the Description of Parts.

## **Turning On / Off**

### **Turning On**

Press and hold the power switch for 3 seconds to turn on the tablet.

**Note:**

- Press the power switch again to put the tablet to sleep

### **Turning Off**

Perform the following procedure to shutdown the Tablet Computer:

1. Press and hold the power switch for 3 seconds until the pop-up menu shows
2. Tap on **Shut Down**.
3. Wait for the Tablet Computer to power off.

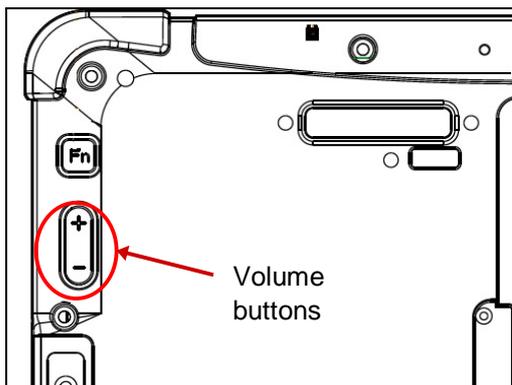
## Using the Optional Barcode Reader feature

To enable the Barcode Reader feature, perform the following procedure:

1. Pull down from the top of the screen to get the notifications area.



2. Tap the  icon to change the “physical volume buttons” function



3. Make sure the wording beside the icon shows “Sound Volume as **scan button**”

(Tap the  icon again to change back to “**normal use**” to disable Barcode Reader)

Item	Status	Description
	volume button as <b>normal use</b>	Barcode Reader is disabled.
	volume button as <b>scan button</b>	Barcode Reader is enabled. Reading will need to be triggered manually thru Volume buttons.

4. Open the application where barcode reader will be displaying the scanned barcode.
5. Press the volume buttons to trigger the Barcode Scanner

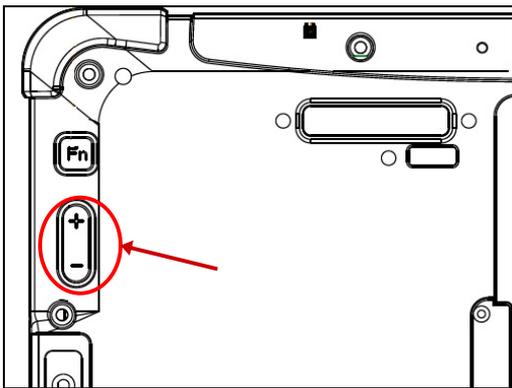
## Using the Optional RFID Reader feature

To enable the RFID Reader feature, perform the following procedure:

1. Pull down from the top of the screen to get the notifications area.



2. Tip the  icon to change the function of “physical volume buttons”



3. Make sure the wording beside the icon shows “Sound Volume as **scan button**”

(Tip the  icon again to change back to “**normal use**” to disable Barcode Reader)

Item	Status	Description
	volume button as <b>normal use</b>	Barcode Reader is disabled.
	volume button as <b>scan button</b>	Barcode Reader is enabled. Reading will need to be triggered manually thru Volume buttons.

4. Open the application where RFID reader will be displaying the scanned RFID tag.
5. Press the volume buttons to trigger the RFID Reader

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