

AT&T Velocity® 3 User Guide

Contents

Introduction	 		 5
Getting started	 		 6
Getting to know your mobile hotspot	 		 6
Installation	 		 8
Install the SIM card	 		 8
Install the battery	 		 . 10
Charge your mobile hotspot	 		 . 10
Turn on your mobile hotspot	 		 . 11
Check the wireless signal	 		 . 11
LCD display screen	 		 . 12
Home screen	 		 . 12
Other main screens	 		 .14
Wi-Fi Info screen	 		 . 15
Messages screen	 		 . 16
Notifications screen	 		 . 16
Device Info screen	 		 . 17
AT&T Wi-Fi Manager	 		 18
Internet access	 		 . 21
Connect via Wi-Fi	 ٠.	٠.	 21
Changing Wi-Fi network name and password	 		 . 22
Hide Wi-Fi network name and password	 		 . 23
Connect via WPS	 		 . 24
Connect via USB Tethering	 		 . 24

Device settings
Navigating the user interface
Sub-menu
Help
Device information
Connected devices
Wi-Fi
Messages
Networking
Mobile data
DHCP
DMZ
Port forwarding
MAC/IP/Port filtering
VPN passthrough
Security level
Parental control
System
Date & time
Administration
Reset
Power saving
Mobile network
Network unlock
Reboot
Software update

roubleshooting
Specifications
afety and use
Important health information and safety precautions5
Electrical safety
Safety precautions for proper grounding installation
Safety precautions for power supply unit
Protect your device
FCC Regulations
RF Exposure Information (SAR)
Warranty

Introduction

The following topics describe the basics of using this guide and your new mobile hotspot.

About the user guide

Thank you for purchasing your new AT&T Velocity® 3 mobile hotspot. The following topics explain how best to use this guide to get the most out of your mobile hotspot.

Before using your mobile hotspot

Read the Safety Information Guide that came with your device thoroughly for proper usage. Accessible services may be limited by subscription contract conditions.

Descriptions in the user guide

Note that most descriptions in this guide are based on your mobile hotspot's setup at the time of purchase.

Getting started

Getting to know your mobile hotspot



Note: Your mobile hotspot's screens are subject to change. This user guide uses sample images only.

Part	Description	
Power/Navigation button	 Press once to turn the screen on. Press and hold for three (3) seconds to turn your mobile hotspot on or off. From home screen, press one time to scroll through the main screens. From main screens, press two times to access the details of each main screen. 	
LCD home screen	View information and access features of your mobile hotspot.	
Micro USB charging port		
WPS button	PS button Use WPS button to connect without entering the Wi-Fi password.	
Factory reset button	' han press and hold the Factory reset hutton for tive (F	
Back removal notch	Use the back removal notch to remove the back cover.	

Installation

Install the SIM card

A SIM card is pre-inserted. If the SIM card needs to be replaced, follow the below steps:

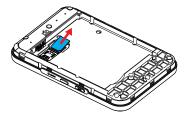
1. Gently remove the back cover via the notch indicated by the arrow.



2. Take the battery out.



Remove the current SIM by pressing down on the clip and sliding the SIM card out.



4. Insert a replacement SIM by pressing down on the clip and sliding the SIM card into the SIM slot with the gold contacts facing downward and the cut corner on the bottom left.



Note: A SIM card is pre-inserted and it is recommended that you use the pre-inserted SIM card or one that is provided to you by AT&T.

Install the battery

 Insert the battery by aligning the battery contacts with the terminals in the battery compartment.



Reattach the back cover and press firmly around sides and all four corners until it snaps into place.

Charge your mobile hotspot

1. Connect the micro USB end of the included charger into the micro USB charging port located at the bottom of your mobile hotspot.



Connect the other end of the included charger to an electrical outlet to fully charge your mobile hotspot. It may take approximately 3.5 hours to fully charge.

Turn on your mobile hotspot

Press and hold the **Power/Navigation** button for three (3) seconds to turn on your mobile hotspot.



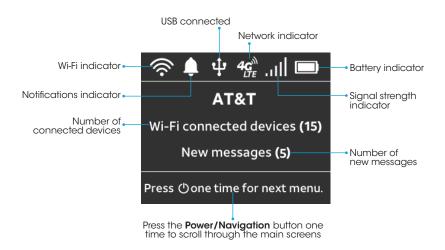
Check the wireless signal

Wait a few seconds for the signal strength icon 11111 to display on the screen, which will confirm that your device is connected to the cellular network.

Confirm signal strength has five (5) bars for optimal performance. Fewer bars indicate a moderate signal, which may be sufficient.

LCD display screen

Home screen



Note: Display screen will timeout after 1 minute of inactivity to save power. Press the **Power/Navigation** button one time to wake the screen. This default setting can be adjusted on the AT&T Wi-Fi Manager, see <u>"Power saving" on page 46.</u>

Indicator	Name	Function/Service	
	Wi-Fi indicator	Wi-Fi on	
\$	Notifications indicator	New notifications received	
4	USB connected	USB connected for tethering	
4G ^{ill}	Network indicator	Network information	
.ul	Signal strength indicator	Indicates the signal strength. More signal bars indicates higher signal strength.	
		Show battery status:	
		White: High	
	Battery indicator	Yellow: Medium	
		Red: Low or no charge	
		Charging: Lightning bolt icon	
	Wi-Fi connected devices (15)	The number inside the parenthesis indicates the number of Wi-Fi connected devices.	
	New messages (5)	The number inside the parenthesis indicates the number of new messages.	

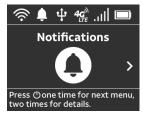
Indicator	Name	Function/Service		
	Press (I) one time for next menu	Press the Power/Navigation button one time to scroll through the main screens		

Other main screens

Press the **Power/Navigation** button one time to scroll through the main screens, press it two times to access the details of each main screen.



Wi-Fi screen



Notifications screen



Messages screen



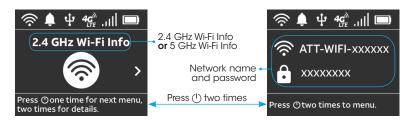
Device info screen

Wi-Fi Info screen

From the Home screen, press the **Power/Navigation** button one time to access the Wi-Fi Info screen.

From the Wi-Fi Info screen, press the **Power/Navigation** button two times to access the Wi-Fi Info details screen to view your Wi-Fi network name and password.

You can change the default Wi-Fi network name and password via the AT&T Wi-Fi Manager, see <u>"Changing Wi-Fi network name and password" on page 22.</u>



Your mobile hotspot does not simultaneously broadcast 2.4 GHz and 5 GHz Wi-Fi networks. The default Wi-Fi network is 2.4 GHz, but you can go to the AT&T Wi-Fi Manager to switch to the 5 GHz network, see <u>"Wi-Fi" on page 28</u>.

Note: The Wi-Fi name and password are visible by default, and you can hide it via the AT&T Wi-Fi Manager, see <u>"Show network name and password on device" on page 31</u>

Messages screen

From the Wi-Fi Info screen, press the **Power/Navigation** button one time to access the Messages screen.

From the Messages screen, press the **Power/Navigation** button two times to access the Messages details screen to view the latest unread message.



If a message is too long to display in one screen, press the **Power/Navigation** button one time to view the next screen of the current message.

From the last screen of the latest message, press the **Power/Navigation** button one time to view the next unread message.

To view or delete the previous read messages, go to the AT&T Wi-Fi Manager, see <u>"Messages" on page 33</u>.

Notifications screen

From the Messages screen, press the **Power/Navigation** button one time to access the Notifications screen.

From the Notifications screen, press the **Power/Navigation** button two times to access the Notifications details screen to view the latest notification.

Notifications screen displays alert and reminder information that requires further action from the user, like a software update available, maximum Wi-Fi connections reached, maximum number of messages reached, etc.

Notifications will disappear automatically when the user has performed the corresponding actions and changed the device status.



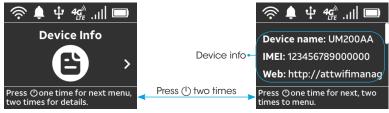
If a notification is too long to display in one screen, press the **Power/ Navigation** button one time to view the next screen of the current notification.

From the last screen of the latest notification, press the **Power/Navigation** button one time to view the next unread notification.

Device Info screen

From the Notifications screen, press the **Power/Navigation** button one time to access the Device Info screen.

From the Device Info screen, press the **Power/Navigation** button two times to access the Device Info details screen to view your hotspot's important information.



AT&T Wi-Fi Manager

The AT&T Wi-Fi Manager allows you to easily manage your mobile hotspot.

You can:

- · Customize settings
- Change your Wi-Fi network name and password
- Check signal strength and important messages from AT&T



Get help and information

Access the AT&T Wi-Fi Manager via the Wi-Fi network connection

- 1. Connect your device to the 2.4 GHz or 5 GHz Wi-Fi networks provided by your mobile hotspot.
- Enter http://attwifimanager or http://192.168.1.1 into browser address field of your device.
- Log in using the default AT&T Wi-Fi Manager login password printed on the device label located underneath the battery of your mobile hotspot.

Access the AT&T Wi-Fi Manager via a micro USB cable (sold separately)

- HW: XXX
 Made in Vietnam
- 1. Connect your mobile hotspot and your device using a micro USB cable.
- Enter http://attwifimanager or http://192.168.1.1 into browser address field of your device.
- 3. Log in using the default AT&T Wi-Fi Manager login password printed on the



device label.

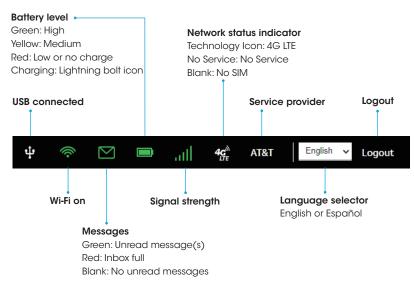
Note: You can customize the login that is used to access the AT&T Wi-Fi Manager by going to **System** > **Administration**. If you have changed the login and have forgotten the new one, you must restore the device to the factory default settings. Using a narrow object, such as a paperclip or ballpoint pen, press and hold the **Factory reset** button located at the bottom of your mobile hotspot for five (5) seconds. You may then log in using the default login password printed on the device label located underneath the battery of your mobile hotspot.

The AT&T Wi-Fi Manager includes a navigation panel on the left side of the screen, which contains the following sections:

- Device information Display general device information (see <u>"Device information" on page 26</u>).
- Connected devices View devices currently connected to your mobile hotspot and block/unblock Wi-Fi devices from connecting (see <u>"Connected devices" on page 27</u>).
- Wi-Fi Customize your device's Wi-Fi and security settings (see <u>"Wi-Fi" on page 28</u>).
- Messages View messages from AT&T about your service plan (see <u>"Messages" on page 33</u>).
- Networking Access a wide range of network and security settings (see "Networking" on page 34).
- Parental control Control days and times a device can connect to the Internet and limit the permitted websites (see <u>"Parental control" on page 42</u>).
- System Manage system administration functions such as set Date/Time, change Password, Factory reset, Reboot, etc. (see "System" on page 44).
- Software update Display the current software version installed and check for updates (see <u>"Software update" on page 50</u>).

Status indicators

In addition to the indicators on the LCD display screen of your mobile hotspot, you can find information about your mobile hotspot's current status at the top of the AT&T Wi-Fi Manager screen.



For more details on the AT&T Wi-Fi Manager, see <u>"Device settings" on page 25</u>.

Internet access

You are required to purchase a Wireless Internet Data plan.

Connect via Wi-Fi

You can simultaneously connect up to fifteen (15) devices, including smartphones, tablets, and laptops, to your mobile hotspot.

- Open the Wi-Fi network manager on your Wi-Fi enabled device that you would like to connect to your mobile hotspot.
- 2. Find and select the Wi-Fi network name (SSID) (e.g., ATT-WIFI-XXXXXX) shown on your mobile hotspot's Wi-Fi Info details screen.
- When prompted, enter the Wi-Fi default password shown on your mobile hotspot's Wi-Fi Info details screen.





4. Open a web browser and visit your favorite website to confirm your connection.

Changing Wi-Fi network name and password

You can customize your mobile hotspot's Wi-Fi network name (SSID) and password using the AT&T Wi-Fi Manager.

- On any device that is connected to the mobile hotspot, enter http://attwifimanager or http://192.168.1.1 directly into your browser address field.
- Enter the login password found on the device label located underneath the battery of your mobile hotspot.
- 3. Click LOG IN button.
- Go to Wi-Fi > 2.4 GHz Wi-Fi > EDIT to change your network name and password.
- 5. Click SAVE & APPLY.

Note: You will need to reconnect any connected Wi-Fi enabled devices to the hotspot after updating any credentials.

Your mobile hotspot does not simultaneously broadcast 2.4 GHz and 5 GHz Wi-Fi networks. The default Wi-Fi network is 2.4 GHz.

To change 5GHz Wi-Fi network name and password, follow the below steps:

- 1. Go to Wi-Fi > 5 GHz Wi-Fi > Enable to enable the 5GHz Wi-Fi network.
- 2. Click **EDIT** to change your network name and password.
- 3. Click SAVE & APPLY.

Note: Wi-Fi devices connected to 2.4 GHz Wi-Fi network will be disconnected when you switch from the 2.4 GHz Wi-Fi to the 5 GHz Wi-Fi network.

Hide Wi-Fi network name and password

Your Wi-Fi network and password are set as visible by default on your mobile hotspot's Wi-Fi Info details screen. You can hide them using the AT&T Wi-Fi Manager.

- 1. Log into the AT&T Wi-Fi Manager.
- 2. Select Wi-Fi > 2.4 GHz Wi-Fi or 5 GHz Wi-Fi.
- 3. Click **EDIT** button.
- Uncheck the checkbox beside Show network name and password on device.
- 5. Click SAVE & APPLY.

Your mobile hotspot's Wi-Fi network and password will then be hidden on the Wi-Fi Info details screen.



Connect via WPS

Wi-Fi Protected Setup (WPS) allows WPS-enabled devices to be connected to a Wi-Fi network without having to type a Wi-Fi password.

 With your mobile hotspot powered on, press and hold the WPS button for one (1) second.



- Within two (2) minutes, press the WPS button on the wireless device you want to connect with.
- Your mobile hotspot will display "WPS success" when the connection has been successfully established.

Connect via USB Tethering

You can also connect your Wi-Fi enabled device to the mobile hotspot using a micro USB cable (sold separately) instead of using the Wi-Fi network.

- 1. Make sure your mobile hotspot is on and has an active data connection.
- Connect one end of the micro USB cable to the hotspot and the other end to your device.
- 3. Your device will detect a network connection via USB automatically.
- 4. Check your connection by visiting a website.

Device settings

The topics in this section will cover your mobile hotspot settings and options using the AT&T Wi-Fi Manager.

To access the AT&T Wi-Fi Manager, first connect your device to your mobile hotspot and enter http://attwifimanager or http://attwifimanager or http://attwifimanager or <a href="http://attwif

Note: You can customize the login that is used to access the AT&T Wi-Fi Manager by going to **System** > **Administration**. See <u>"Administration" on page 45</u>.

Navigating the user interface

A navigation panel to the left side of the screen lists out all the main menus on the AT&T Wi-Fi Manager.

Click on the menu items to display related information and settings on the right side of the screen.



Sub-menu

The Networking and System sections have additional sub-menu displayed horizontally at the top of the screen, for example:

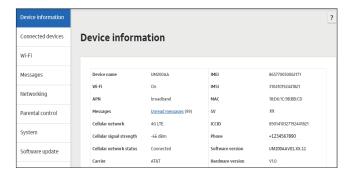


Help

Click the Help icon ? on top of any page to access the information on the settings displayed on that page.

Device information

The Device information page displays an overview of your mobile hotspot's status such as whether there are unread messages, firmware version, network connection status, network type, signal strength, etc.



Connected devices

The Connected devices page displays a list of Wi-Fi devices that are currently connected to your mobile hotspot. You can monitor who has access to your network and block (or unblock) devices as required.



To block a device, follow the below steps:

- 1. Select a device from your Connected devices list.
- 2. Click the APPLY button.
- 3. Follow the prompts to complete the process.

To unblock a device, follow the below steps:

- 1. Select a device from your Blocked devices list.
- 2. Click the APPLY button.
- 3. Follow the prompts to complete the process.

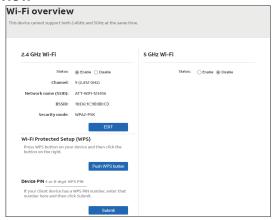
Wi-Fi

Wi-Fi page displays a summary of the current configuration of the 2.4 GHz and 5 GHz Wi-Fi settings of your mobile hotspot.

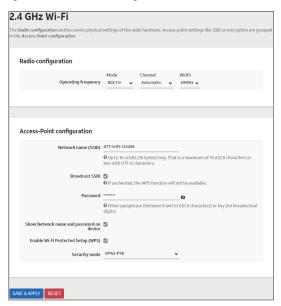
Your mobile hotspot does not simultaneously broadcast 2.4 GHz and 5 GHz Wi-Fi networks. The default Wi-Fi network is 2.4 GHz. To switch to the 5 GHz Wi-Fi network, select **Enable** at 5 GHz Wi-Fi section. When 5 GHz Wi-Fi network is enabled, 2.4 GHz Wi-Fi network will be disabled automatically. Devices currently connected to 2.4 GHz Wi-Fi network will be disconnected.

Note: If you disabled both 2.4 GHz and 5 GHz Wi-Fi networks and want to enable one of them, you will need to access the AT&T Wi-Fi Manager using a micro USB cable (see <u>"Access the AT&T Wi-Fi Manager via a micro USB cable (sold separately)" on page 18</u>) to enable it.

Wi-Fi overview



To make changes to the current configuration, click the **EDIT** button.



Operating frequency

 Mode: Display which mode is active for connecting via Wi-Fi. It allows the device to accept connections from devices supporting 802.11b/g/n (on 2.4 GHz) or 802.11a/n/ac (on 5 GHz).

- Channel: Display the wireless channel that the radio is operating on. In most situations, leaving this as Automatic will work best, but you can manually change the channel selection using this option.
- Width: When 802.11n is selected in mode, width option is displayed. You can select 20MHz or 40MHz for this option. When 802.11ac is selected in mode, you can select 20MHz, 40MHz, or 80MHz for this option.

Network name (SSID)

The wireless name that is displayed to client devices when they scan for networks to join. You can enter your new network name in this field to change it. When finished, click the **SAVE & APPLY** button.

Broadcast SSID

When selected, your mobile hotspot name will be visible in the list of available Wi-Fi networks when client devices scan for networks to join. If unselected, your mobile hotspot name will be hidden and must be added manually on the client devices to join. This checkbox is marked by default.

Password

The Wi-Fi network password that must be entered on any client devices needing to connect to your mobile hotspot. You can enter your new password in this field to change it. When finished, click the **SAVE & APPLY** button.

Note: If you have changed the login and have forgotten the new one, you must restore the device to the factory default settings. Using a narrow object, such as a paperclip or ballpoint pen, press and hold the **Factory reset** button located at the bottom of your mobile hotspot for five (5) seconds. You may then log in using the default login password shown on your mobile hotspot's Wi-Fi Info details screen.

Show network name and password on device

When selected, the network name and password will be visible on your mobile hotspot's LCD display screen. To hide the network name and password on your mobile hotspot's LCD display screen, uncheck this checkbox. This checkbox is marked by default.

Enable Wi-Fi Protected Setup (WPS)

When selected, it allows WPS-enabled devices to be connected to your mobile hotspot without typing a Wi-Fi password. This feature is turned on by default. If unselected, currently connected devices may be disconnected.

Security mode

Select the desired Wi-Fi security option.

- WPA3-Personal is the latest and most secure mode.
- WPA2-PSK/WPA3-Personal allows client devices that support either WPA2-PSK or WPA3-Personal to connect.
- WPA2-PSK can be used for WPA2 devices and is set as the default security mode.
- WPA-PSK/WPA2-PSK allows older client devices that do not support WPA2-PSK to connect. This mode also supports WPA2-PSK.
- Open allows client devices to connect to your Wi-Fi network without entering a password. For your security, this option should be avoided.

WPS

WPS, or Wi-Fi Protected Setup, is a network security standard that allows for an easy connection to a secure wireless network. This feature is turned on by default. If you change these settings, currently connected devices may be disconnected.

There are two methods to connect a client device using WPS on the Wi-Fi overview page, see below:

- WPS button: This will act in the same way as manually pushing the WPS button on the bottom of your mobile hotspot. Click the PRESS WPS BUTTON, and within two (2) minutes, you will need to activate WPS on the device you wish to connect to your mobile hotspot via a physical or virtual button to complete the connection process.
- Device PIN: If the client device has a 4-digit or 8-digit PIN number, enter the PIN in the PIN field and click the SUBMIT button.

Notes:

- Refer to your connecting device's documentation for specific information on how to complete the WPS process on the desired device.
- If the Broadcast Network Name (SSID) option is unselected, the WPS function will not be available.

Maximum number of Wi-Fi devices

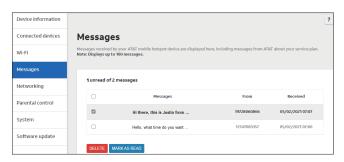
Specify the maximum number of client devices that can simultaneously connect to your mobile hotspot.

The default maximum number of devices is set to 15 devices.

Messages

The Messages page displays text messages received by your mobile hotspot. This may include messages from AT&T about your service plan.

Note: It displays up to 100 messages.



When there are more than 100 messages, older messages will be automatically deleted to make room for the new messages.

To manually delete messages, follow the below steps:

- 1. Select the message(s) you wish to delete from the message list.
- 2. Click the **DELETE** button.

Networking

Mobile data

The Mobile data page lets you enable or disable the mobile data.



DHCP

These settings affect the Local Area Network connection.



- IPv4 address: Display the IPv4 address of your mobile hotspot. By default, this
 is set to 192,168,1.1.
- IPv4 netmask: Display the IPv4 Netmask of your mobile hotspot. By default, this is set to 255.255.255.0.
- DHCP server: Select to enable or disable the DHCP server on your mobile hotspot. The DHCP server allows your mobile hotspot to automatically assign a local IP address from the DHCP pool to wireless client devices when they connect.
- DHCP address pool start: Display the first address in the DHCP pool which is assigned to client devices.
- DHCP address pool end: Display the last address in the DHCP pool which is assigned to client devices.
- DHCP lease time (hours): Display the time length of the DHCP lease. This
 is the length of time that the IP address is reserved for a particular client
 device.

Active DHCP leases

Display the active DHCP leases and the length of time remaining.



DMZ

The DMZ, or Demilitarized Zone, opens up all ports to a specific local host. This means the specified host will not be protected by the built-in firewall. Therefore, this feature should be used with care.

DMZ is set to **Disable** by default.

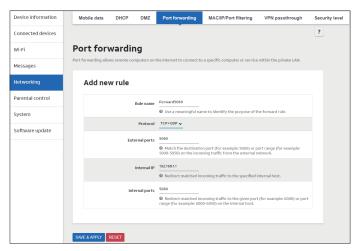


Port forwarding

Port forwarding allows remote computers on the Internet to connect to a specific computer or service within the private LAN. It operates based on rules specifying a protocol, the external ports, the internal IP address and internal ports.



To create a new rule, click the ADD button.



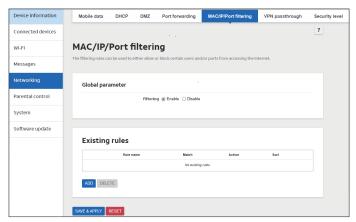
Enter the below required details:

- Rule name: Set a name of the new rule to be added.
- Protocol: Select TCP+UDP, TCP, or UDP traffic types to be directed.
- External ports: Enter the external port number.
- Internal IP: Enter the internal IP address that you would like traffic from a specific external port directly to internal port.
- Internal ports: Enter the internal port number.

When finished, click the SAVE & APPLY button.

MAC/IP/Port filtering

This feature can be used to allow or block certain users and/or ports from accessing the Internet.



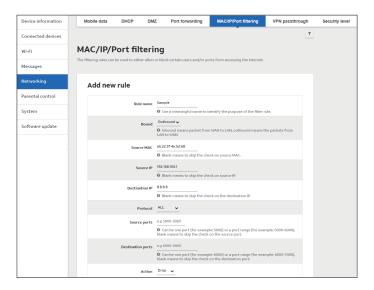
Global parameter

You can quickly turn the filtering on or off for all rules by selecting **Enable** or **Disable** here.

Existing rules

You can view existing rules here.

To add a new rule, click the **ADD** button.



Enter the below required details:

- Rule name: Set a name of the new rule to be added.
- Bound: Select Outbound or Inbound to set packet from LAN to WAN, or WAN to LAN.
- Source MAC: Enter the source MAC address.
- Source IP: Enter the IP address that the traffic will be filtered from.
- Destination IP: Enter the IP address to which traffic will be filtered.

- Protocol: Select ALL, TCP+UDP, TCP, UDP, or ICMP as the traffic types to be filtered.
- Source ports: Enter the ports number that traffic will be filtered from.
- **Destination ports**: Enter the ports number to which traffic will be filtered.
- Action: Select Drop, Accept, or Reject to deny or allow the access to the Internet.

When finished, click the SAVE & APPLY button.

Existing rules can be further edited by clicking the **EDIT** button to the end of each rule entry.

You can also set the priority for the existing rules by clicking **Up** and **Down** icons.

VPN passthrough

This feature allows VPN client software on connected devices to connect through this device to remote VPN servers. You can specify the VPNs allowed by protocol.

Under normal operation, these should be left as **Enabled**.

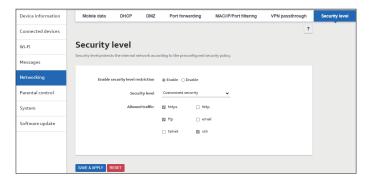


Security level

This feature protects the internal network according to the preconfigured security policy. The default setting is disabled.

When you select **Enable**, there are **Low**, **Medium** and **High** security levels for your selection.

You can select **Customized security** to set your own options. Mark the checkboxes to allow traffic on the local network via the specified protocols.



Parental control

The Parental control page is used to keep a list of rules to control access to specific websites. Rules can be applied to specific devices on your local area network and at specific times.



To create a rule, click the ADD button.

Add new rule		
Rule name	e Weekday © Use a meaningful name to identify the purpose of the parental control rule.	
Device name (MAC address)		
Allow Internet		
Blocked websites	www.abcde.com © © COPY FROM OTHER RULE © All the above listed websites are blocked.	
Restricted time	Day Start time Stop time Everyday V 12:00 V AM V 6:00 V PM V 0 0 COPY FROM OTHER RULE Internet access will be blocked during the showe time periods.	

Fill the below required details:

- Rule name: Enter a name for this rule so that it is easily identifiable.
- Device name: Select the local device on your network to create a rule for.
- Allow Internet: Select to allow or deny Internet access to this device.
- Blocked websites: Enter the domain name of the site you want to block. You
 can add as many websites as you want to block by clicking the icon
- Restricted time: Select a day of the week, then enter a Start time and Stop time.

If there are existing rules available, you can directly copy information on **Blocked website** and **Restricted time** fields by selecting the existing rule name using the droplist icon \checkmark and clicking the **COPY FROM OTHER RULE** button.

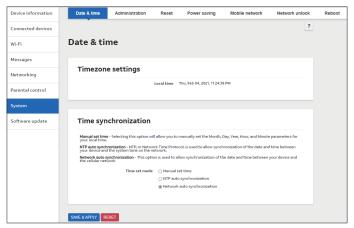
Click the SAVE & APPLY button.

Existing rules can be further edited by clicking the **EDIT** button at the end of each rule entry.

System

Date & time

The Date & time page lets you set the time, time zone, and the Network Time Protocol (NTP) server to use for synchronization. The time on your mobile hotspot is important for accurate logging of messages and parental control.



Manual set time

To manually set the time, select **Manual set time**, then use the drop-down lists to select the date and time, and click the **SAVE & APPLY** button.

NTP auto synchronization

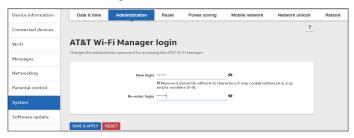
When selected, it enables the synchronization of the date and time between your device and the system time on the network. You will need to select the time zone that the device is located in by using the Timezone drop-down list.

Network auto synchronization

When selected, it enables the synchronization of the date and time between your device and the cellular network. This is the default setting.

Administration

The Administration page is used to configure the administrator password to access the AT&T Wi-Fi Manager.

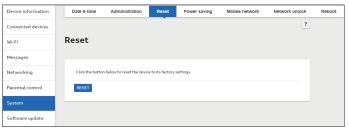


To change the password, follow the below steps:

- 1. Enter a new password in the **New login** field
- Re-enter the new password in the Re-enter login field. The passwords entered must be identical, otherwise the password will not be updated.
- 3. When finished, click the SAVE & APPLY button.

Reset

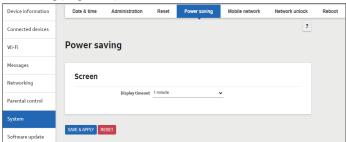
The Reset page is used to reset your mobile hotspot to the factory default settings.



Note: Take care with using this feature as all settings and messages stored on the device will be lost when the device is factory reset.

Power saving

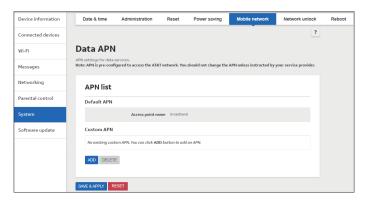
The Power Saving page lets you set the screen timeout.



Screen: Select the screen timeout. Your screen will be turned off automatically after the set amount of time. The default display timeout set is 1 minute. When finished, click the **SAVE & APPLY** button.

Mobile network

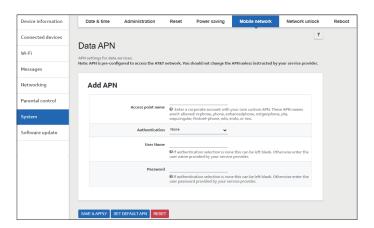
The Mobile network page allows you to set a custom APN for your network connection.



To use a custom APN, select the **ADD** and fill in the appropriate information before selecting **SAVE & APPLY**. The custom APN can be set to the default APN by selecting **SET DEFAULT APN**.

If you want to change back to the original default APN after a custom APN has been set, you can select it from the drop down box from the Access Point Name in the default APN list and confirm the action by clicking **SAVE & APPLY** button.

Note: Do not change the custom APN settings unless instructed by your service provider.



Access point name

Enter a corporate account with your own custom APN.

Authentication

Select the authentication method specified by your service provider.

User name

If the authentication selection is none, this can be left blank. Otherwise enter the user name provided by your service provider.

Password

If the authentication selection is none, this can be left blank. Otherwise enter the password provided by your service provider.

Network unlock

The Network unlock page is used to UNLOCK the network.



If the device is locked to AT&T network, follow the below steps to unlock:

- 1. Contact AT&T Customer Care to get an unlock code by the following three ways:
 - Dial 611 from an AT&T cell phone.
 - Dial 1-800-331-0500 from any phone.
 - Submit a request to unlock the device by going to att.com/deviceunlock.
- 2. Enter the unlock code on Network unlock page.
- Click the UNLOCK button.

Reboot

This Reboot page is used to perform a soft reboot of the mobile hotspot.

Click the **PERFORM REBOOT** button to restart and all previous settings and messages will be retained.

Software update

Software updates are delivered automatically over the mobile network. This page allows you to monitor these updates.

Current Software Version

Displays the current software version installed on device.

Check For Updates

Click to check for the latest software update.

Continue Update

Click to resume software update.



Troubleshooting

Check below for solutions to common problems you may experience.

Problem	Possible solutions
The device cannot connect to the mobile hotspot	 Restart the mobile hotspot. Restart the device you want to connect (laptop, smartphone, etc.). Confirm the Wi-Fi network name (SSID) and password (KEY) and establish a new connection to the mobile hotspot.
The device is connected to the mobile hotspot but cannot access the internet	 Check the signal strength and network indicator on your device's home screen and confirm the hotspot has network coverage in the area. Make sure your SIM card is active and properly installed. See "Install the SIM card" on page 8. Check to see if Cellular Data is enabled in the AT&T Wi-Fi Manager. See "Mobile data" on page 34.
Download and/ or upload speeds are slow	 Check the signal strength on your device's display home screen. A low signal strength can indicate a weak connection to the network in your area. Please make sure your device is in close range to the mobile hotspot to optimize the Wi-Fi connection.

Problem	Possible solutions
Forgot the password to the Wi-Fi network	The default password to your Wi-Fi network can be easily found on the mobile hotspot's Wi-Fi Info details screen, see "Wi-Fi Info screen" on page 15.
	If you need to change your Wi-Fi password, see "Changing Wi-Fi network name and password" on page 22.
	If you have changed the login and have forgotten the new one, you must restore the device to the factory default settings. Using a narrow object, such as a paperclip or ballpoint pen, press and hold the Factory reset button located at the bottom of your mobile hotspot for five (5) seconds. You may then log in using the default login password shown on your mobile hotspot's Wi-Fi Info details screen.

Problem	Possible solutions
Forgot the password to the AT&T Wi-Fi	The default password to the AT&T Wi-Fi Manager can be easily found on the device label located underneath the battery of your mobile hotspot.
Manager	If you need to change your AT&T Wi-Fi Manager password, see <u>"Administration" on page 45</u> .
	If you have changed the login and have forgotten the new one, you must restore the device to the factory default settings. Using a narrow object, such as a paperclip or ballpoint pen, press and hold the Factory reset button located at the bottom of your mobile hotspot for five (5) seconds. You may then log in using the default login password printed on the device label located underneath the battery of your mobile hotspot.

Specifications

The following tables list your mobile hotspot's specifications.

Specification	Description
Weight	Approx. 111g. (3.92 oz.)
Dimensions (L x W x H)	109mm x 73mm x 13.5mm
Display	1.77″, 128 x 160
Processor	Single-core, Cortex-A7, 1.3 GHz, Qualcomm MDM9207
Memory	128MB RAM + 256MB ROM
Frequencies	LTE: B2/4/5/12/14/30/66
Battery	Removable Li-ion battery, 2500mAh
Charging time	Approx. 3.5 hours
Charging port	Micro USB
Operation system	Linux 3.18

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Safety and use

The topics in this section will introduce how to use your mobile hotspot safely.

Please read before proceeding

THE BATTERY IS NOT FULLY CHARGED WHEN YOU TAKE IT OUT OF THE BOX. DO NOT REMOVE THE BATTERY PACK WHEN THE DEVICE IS CHARGING.

Important health information and safety precautions

When using this product, the safety precautions below must be taken to avoid possible legal liabilities and damages. Retain and follow all product safety and operating instructions. Observe all warnings in the operating instructions on the product.

To reduce the risk of bodily injury, electric shock, fire, and damage to the equipment, observe the following precautions.

Electrical safety

This product is intended for use when supplied with power from the designated battery or power supply unit. Other usages may be dangerous and will invalidate any approval given to this product.

Safety precautions for proper grounding installation

Warning: Connecting to an improperly grounded equipment can result in an electric shock to your device.

When connecting with a USB cable to desktop or notebook computers, be sure your computer is properly grounded (earthed) before connecting this product to the computer. The power supply cord of a desktop or notebook computer has an equipment grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Safety precautions for power supply unit

Use the correct external power source

A product should be operated only from the type of power source indicated on the electrical ratings label. If you are not sure of the type of power source required, consult your authorized service provider or local power company. For a product that operates from battery power or other sources, refer to the operating instructions that are included with the product.

This product should be operated only with the following designated power supply unit(s).

Travel charger: Input: 100-240V, 50/60Hz, 0.2A. Output: 5V, 1200mA.

Handle battery packs carefully

This product contains a Lithium-ion battery. There is a risk of fire and burns if the battery pack is handled improperly. Do not attempt to open or service the battery pack. Do not disassemble, crush, puncture, short circuit the external contacts or circuits, dispose of in fire or water, or expose a battery pack to temperatures higher than $113^{\circ}F$ ($45^{\circ}C$). The operating temperature for the device is $14^{\circ}F$ ($-10^{\circ}C$) to $113^{\circ}F$ ($45^{\circ}C$). The charging temperature for the device is $32^{\circ}F$ ($0^{\circ}C$) to $113^{\circ}F$ ($45^{\circ}C$).

Warning: Danger of explosion if the battery is incorrectly replaced.

To reduce the risk of fire or burns, do not disassemble, crush, puncture, short circuit the external contacts, expose to temperature above 113°F (45°C), or dispose of in fire or water. Replace only with specified batteries. Recycle or dispose of used batteries according to the local regulations or guide supplied with your product.





Take extra precautions

- Do not disassemble or open, crush, bend or deform, puncture, or shred.
- Do not short circuit a battery or allow metallic conductive objects to contact the battery terminals.
- Only use USB cables that bear the USB-IF logo or have completed the USB-IF compliance program.
- 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 hazards.
- Battery usage by children should be supervised.
- Only use the battery for the system for which it is specified.
- Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirement for Battery System Compliance to IEEE1725. The use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazards.

- 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 hazards.
- Promptly dispose of used batteries in accordance with local regulations.
- Avoid dropping the device or battery. If the device or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion, or other hazards. If the battery leaks:
 - Do not allow the leaking fluid to come into contact with skin or clothing. If already in contact, flush the affected area immediately with clean water and seek medical advice.
 - Do not allow the leaking fluid to come into contact with eyes. If already in contact, DO NOT rub; rinse with clean water immediately and seek medical advice.
 - Take extra precautions to keep a leaking battery away from fire as there
 is a danger of ignition or explosion.

Safety precautions for direct sunlight

Keep this product away from excessive moisture and extreme temperatures. Do not leave the product or its battery inside a vehicle or in places where the temperature may exceed 113°F (45°C), such as on a car dashboard, window sill, or behind a glass that is exposed to direct sunlight or strong ultraviolet light for extended periods of time. This may damage the product, overheat the battery, or pose a risk to the vehicle.

Safety in aircraft

Due to possible interference caused by this product to an aircraft's navigation system and its communications network, using this device on board an airplane is against the law in most countries. If you want to use this device while on board an aircraft, remember to turn off the device.

Environment restrictions

Do not use this product in gas stations, fuel depots, chemical plants or where blasting operations are in progress, or in potentially explosive atmospheres such as fueling areas, fuel storehouses, below deck on boats, chemical plants, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders. Please be aware that sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Explosive atmospheres

When in any area with a potentially explosive atmosphere or where flammable materials exist, the product should be turned off and the user should obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Users are advised not to use the equipment at refueling points, such as service or gas stations, and are reminded of the need to observe restrictions on the use of radio equipment in fuel depots, chemical plants, or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. These include fueling areas, below deck on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Safety precautions for RF exposure

- Avoid using your device near metal structures (for example, the steel frame of a building).
- Avoid using your device near strong electromagnetic sources, such as microwave ovens, sound speakers, TV, and radio.
- Use only original manufacturer-approved accessories or accessories that do not contain any metal.
- Use of non-original manufacturer-approved accessories may violate your local RF exposure guidelines and should be avoided.

Interference with medical equipment functions

This product may cause medical equipment to malfunction. The use of this device is forbidden in most hospitals and medical clinics.

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your healthcare provider may be able to assist you in obtaining this information.

Turn your device OFF while inside healthcare facilities when any regulations posted in these areas instruct you to do so. Hospitals or healthcare facilities may be using equipment that could be sensitive to external RF energy.

Non-ionizing radiation

Your device has an internal antenna. This product should be operated in its normal-use position to ensure the radioactive performance and safety of the interference. As with other mobile radio transmitting equipment, users are advised that for satisfactory operation of the equipment and for the safety of personnel, it is recommended that no part of the human body be allowed to come too close to the antenna during operation of the equipment.

Use only the supplied integral antenna. Use of unauthorized or modified antennas may impair call quality and damage the device, causing loss of performance and SAR levels exceeding the recommended limits as well as result in noncompliance with the local regular requirement in your country.

To assure optimal device performance and ensure human exposure to RF energy is within the guidelines set forth in the relevant standards, always use your device only in its normal-use position. Contact with the antenna area may impair call quality and cause your device to operate at a higher power level than needed.

Avoiding contact with the antenna area when the device is IN USE optimizes the antenna performance and the battery life.

Electrical safety

Accessories

- Use only approved accessories.
- Do not connect with incompatible products or accessories.
- Take care not to touch or allow metal objects, such as coins or key rings, to contact or short circuit the battery terminals.

Faulty and damaged products

- Do not attempt to disassemble the device or its accessories.
- Only qualified personnel may service or repair the device or its accessories.

General precautions

You alone are responsible for how you use your device and any consequences of its use. You must always switch off your device wherever the use of a device is prohibited. Use of your device is subject to safety measures designed to protect users and their environment.

Avoid applying excessive pressure to the device

Do not apply excessive pressure on the screen or the device to prevent damage. Cracked display screens due to improper handling are not covered by the warranty.

Device getting warm after prolonged use

When using your device for prolonged periods of time, the device may become warm. In most cases, this condition is normal and therefore should not be interpreted as a problem with the device.

Heed service markings

Except as explained elsewhere in the Operating or Service documentation, do not service any product yourself. Service needed on components inside the device should be done by an authorized service technician or provider.

Protect your device

- Always treat your device and its accessories with care and keep them in a clean and dust-free environment.
- Do not expose your device or its accessories to open flames or lit tobacco products.
- Do not expose your device or its accessories to liquid, moisture, or high humidity.
- Do not drop, throw or try to bend your device, or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your device or its accessories.
- Do not attempt to disassemble your device or its accessories. Only authorized personnel must do so.
- Do not expose your device or its accessories to extreme temperatures, minimum 14°F (-10°C) and maximum 113°F (45°C).
- Please check local regulations for disposal of electronic products.
- Do not carry your device in your back pocket as it can break when you sit down.

Damage requiring service

Unplug the product from the electrical outlet and refer servicing to an authorized service technician or provide under the following conditions:

- Liquid has been spilled into or an object has fallen onto the product.
- The product has been exposed to rain or water.
- The product has been dropped or damaged.
- There are noticeable signs of overheating.

 The product does not operate normally when you follow the operating instructions.

Avoid hot areas

The product should be placed away from heat sources such as radiators, heat registers, stoves, or any device producing heat.

Avoid wet areas

Never use the product in a wet location.

Avoid using your device after a dramatic change in temperature

When you move your device between environments with very different temperature and/or humidity ranges, condensation may form on or within the device. To avoid damaging the device, allow sufficient time for the moisture to evaporate before using the device.

Notice: When taking the device from low temperature conditions into a warmer environment or from high-temperature conditions into a cooler environment, allow the device to acclimate to room temperature before turning on power.

Avoid pushing objects into the product

Never push objects of any kind into cabinet slots or other openings in the product. Slots and openings are provided for ventilation. These openings must not be blocked or covered.

Airbags

Do not place a device in the area over an airbag or in the airbag deployment area. Store the device safely before driving your vehicle.

Mounting accessories

Do not use the product on an unstable table, cart, stand, tripod, or bracket. Any mounting of the product should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer.

Avoid unstable mounting

Do not place the product with an unstable base.

Use product with approved equipment

This product should be used only with personal computers and options identified as suitable for use with your equipment.

Cleaning

Unplug the product from the wall outlet before cleaning.

Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning, but NEVER use water to clean the LCD screen.

Small children

Do not leave your device and its accessories within the reach of small children or allow them to play with it. They could hurt themselves, or others, or could accidentally damage the device.

Your device contains small parts with sharp edges that may cause an injury, or which could become detached and create a choking hazard.

Operating machinery

Full attention must be given to operating machinery in order to reduce the risk of an accident.

Regulatory agency identifications

FCC Regulations

This mobile hotspot 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 mobile hotspot 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.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Information (SAR)

This mobile hotspot 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 mobile hotspot employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/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.

Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output.

The highest SAR value for the mobile hotspot as reported to the FCC when worn on the body, is 0.97 W/kg.

While there may be differences between the SAR levels of various devices and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model hotspot with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this mobile hotspot is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: XD6UM200AA.

For body-worn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and positions the handset a minimum of 1.5 cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the device at

the ear, position the handset a minimum of 1.5 cm from your body when the device is switched on.

Warranty

With this manufacturer's warranty (hereinafter: the "Warranty"), Emblem Solutions (hereinafter: the "Manufacturer") guarantees this product against any material, design and manufacturing defects. The duration of this Warranty is specified in article 1 below.

This Warranty does not affect your statutory rights, which cannot be excluded or limited, in particular in relation to the applicable legislation on defective products.

Warranty duration:

The product may consist of several parts, which may have separate warranty periods, to the extent permitted by local laws. The "Warranty Period" (as defined in the table below) takes effect on the date of purchase of the product (as indicated on the proof of purchase).

1. Warranty period (see table below)

Mobile hotspot	24 Months
Accessories (if included in the box)	12 Months

2. Warranty period for repaired or replaced parts:

Subject to special provisions of local laws in force, the repair or replacement of a product does not, under any circumstances whatsoever, extend the original warranty period of the product concerned. However, the repaired or replaced parts are guaranteed in the same manner and for the same defect for a period of ninety days after delivery of the repaired product, even if their initial warranty period has expired. Proof of purchase required.

Implementation of the Warranty

If your product is faulty under normal conditions of use and maintenance, in order to benefit from the present warranty, please contact the Returns Center at 1(800) 801-1101 for assistance. The customer support center will then provide you with instructions on how to return the product for support under warranty. For more information, please visit att.com/warranty.

Warranty exclusions

Manufacturer guarantees its products against material, design and manufacturing defects. The Warranty does not apply in the following cases:

- 1. Normal wear and tear of the product (including on camera lenses, batteries and screens) requiring periodic repair and replacement.
- 2. Defects and damages due to negligence, to the product being used other than in a normal and customary manner, to the non-compliance with the recommendations of this User Manual, to an accident, regardless of the cause. Instructions for use and maintenance of the product can be found in your product's User Manual.
- 3. The opening, unauthorized disassembly, modification being carried out or repair of the product by the end user or by persons or by service providers not approved by Manufacturer and/or with spare parts not approved by Manufacturer.
- 4. Use of the product with accessories, peripherals and other products whose type, condition and/or standards do not meet Manufacturer's standards.
- 5. Defects associated with the use or connection of the product to equipment or software not approved by Manufacturer. Some defects may be caused by viruses due to unauthorized access by yourself or by a third party service, computer systems, other accounts or networks. This unauthorized access may take place through hacking, misappropriation of passwords or various other means.

- 6. Defects and damage due to the exposure of the product to humidity, extreme temperatures, corrosion, oxidation, or to any spillage of food or liquids, chemicals and generally any substance likely to alter the product.
- 7. Any failure of embedded services and applications that have not been developed by Manufacturer and whose functioning is the exclusive responsibility of their designers.
- 8. Installation and use of the product in a manner that does not comply with the technical or security standards of regulations in force in the country where it's installed or used.
- Modification, alteration, degradation or illegibility of the IMEI number, serial number or EAN of the product
- 10. Absence of proof of purchase.

Upon expiration of the warranty period or upon an exclusion of warranty, Manufacturer may, at its discretion, provide a quote for the repair and offer to provide support for the product, at your cost.

The Manufacturer contact and after-sales service details are subject to change. These Warranty terms may vary substantially according to your country of residence.