

# Malektroinc<sup>®</sup> *Rocketman*

USER MANUAL
Bluetooth Speaker

## WELCOME

Congratulations on your purchase of the Malektronic Rocketman Bluetooth Wireless Speaker. Your Rocketman Speaker is for all Bluetooth compatible products, smartphones, tablets, PCs and other devices capable of streaming Bluetooth audio and is designed to deliver a superior audio experience as a mini portable speaker system.

This speaker will provide hours of crystal clear audio experience indoors and outdoors. It was created to resemble the Malektronic Rocketman AKA Tampa Bay Lightning Astronaut. The Rocketman rose to worldwide fame in 2015 after appearances in NHL games in Tampa, as well as appearances on various Television stations including ESPN, NBC, ABC, Fox, CBS and CBC. He was also featured in the ESPN Flagship program SportsCenter.

We hope you will take a few moments to read this manual and follow all user instructions to get to know your product.

#### SYSTEM SPECIFICATIONS

**Product Specifications** 

• Dimensions: 100mm x 67mm x 62mm (3.9 x 2.6 x 2.4 inches)

Rated Power: 3W

• Weight: 100 grams (3.5 ounces)

Interface: Micro-USB
 Communication: Bluetooth 3.0

• LED: LED light indicates power on

#### Speaker Driver Specifications

Dimensions: 40mm (1.6 inches)
 Channel Mono channel
 Speaker rated power: 4Ω3W
 RMS: 1.5W\*1
 THD: ≤10%

Frequency
S/N Ratio:
S75dB

Bluetooth Specifications

V3.0

Operation frequency:
Receiving Sensitivity:
Operation range:
2.402GHz-2.480GHz
91dBm @ 0.1% BER
up to 10m (30 ft)

## Battery Specifications

Version

Specification: built-in Polymer battery

Capacity: 500mAh, 3.7v
Charging standard: DC 5V, 500mA

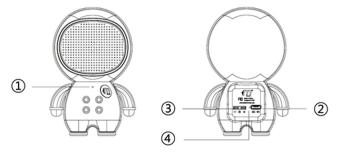
#### Miscellaneous Specifications

• Music playback time: 6-8 hours at 70% volume

Charging time:
 1 ½ to 2 hours

Auto off: device will shut down after 5 minutes of inactivity

#### FEATURES & FUNCTIONS



- Microphone
  - Built for the convenient hands-free phone call.
- ② Micro USB Charging Port
  - Connecting USB-Micro USB cable to charge the speaker.
- ③ Rolling Button
  - Power switch On/Off: Press in the middle position for 3 seconds to power on/off
  - Pause/Play Music: Under Bluetooth playing mode, press for pause, press again for play.
  - Answer / Hang Up the phone : Under Bluetooth hands-free phone call mode, press to answer, press again to hang up, double press to reject.
  - + Volume Up / Next song: Rolling to the right, press quickly for next song, press and hold for volume up
  - Volume Down / Previous song: Rolling to the left, press quickly for previous song, press and hold for volume down
- 4) LED Indicator Built-in battery status
  - Blue LED flashing pairing. After pairing successfully, it will remain blue
  - Blue LED on playing
  - Red LED on charging, when charging is finished, it will turn off
  - The unit will turn off automatically after 5 minutes if no audio devices are paired

## OPERATION

First, turn on the Rocketman Bluetooth speaker using the On/Off button. Press the button for 3 seconds to power on or power off. When powered on, the blue LED light will flash and you will hear a sound. Your Rocketman Bluetooth speaker is ready for use. When you are ready to turn off the speaker, simply hold the power button down for 3 seconds. You will hear a sound and the blue LED light will turn off.

To preserve battery power and ensure uninterrupted fun when out and about, the Rocketman is designed to turn off after 5 minutes when not in use, or when no device is paired!

Connecting your Rocketman speaker for playback via Bluetooth

- Activate the Bluetooth function of your device (smartphone, PC or tablet)
- Make sure the Rocketman is turned on
- Search for Rocketman
- Find Rocketman Pairing
- Select Rocketman to connect and playWhen finished playing do remember to turn off the Rocketman using the power button

If you are unable to connect with your device by Bluetooth, you may need to delete other Bluetooth devices from your device list. See TROUBLESHOOTING for more information.

Using your Rocketman device

- Now that you are connected and ready to play, you can control the volume either directly on the Rocketman using the volume buttons, or via the volume control on your paired device.
- When making or receiving a call, the audio will pause during the call and restart when the call has ended.

Sound performance can be affected by transmitting distance, poor signal and other factors.

See TROUBLESHOOTING for more information.

Charging your Rocketman device

- When the battery is low, the Rocketman will emit warning beeps to remind you to re-charge it
- Turn off your Rocketman
- Connect the micro-USB end of the USB charging cable with the unit and connect the other end to your PC, power bank or other charging device whose output is DC5V. 0.5A-2A
- The red LED light will remain on while charging
- Your Rocketman will be fully charged in under 2 hours
- The LED light will be off after the unit is fully charged

If the Rocketman is completely out of power you will not hear any sounds and there will be no visible LED light. See TROUBLESHOOTING for more information.

#### CARE AND MAINTENANCE

- Always turn off the unit and unplug the power cable first before performing any general cleaning
- Only clean with a dry cloth. Do not use liquids, aerosols, chemicals, cleaning solvents or strong detergents
- To avoid damage always store the speaker in a clean, dry and dust-free environment and do not place any heavy objects on top of the unit
- Avoid extreme high and low temperatures, direct sunlight, dust and humidity. Maintain ventilation during use and do not place anything on or around your product during operation
- The use of the WEEE symbol indicates that this product may not be treated as household waste. By ensuring this product is disposed of correctly, you will help protect the environment. For more detailed information about the recycling of this product, please contact your local authority, your household waste disposal service provider or the shop where you purchased the product.
- Do not incinerate or dispose of your product in a fire or microwave.



# FOR YOUR SAFETY

- Failure to read and follow these safety warnings could result in fire, explosion, electrical shock or other hazard, causing serious and/or fatal injury and/or property damage
- Please follow all operating and usage instructions
- Before use always check for damage and use only the cables provided
- Do not block any openings in the speaker nor push objects into the speaker vents or slots.
- Do not attempt to open or dismantle the unit. Never disassemble the components of the Rocketman Bluetooth speaker. There are no replaceable parts.
- KEEP AWAY FROM FIRE. Avoid throwing the speaker into fire or placing near any heat source.
- Keep the Rocketman away from corrosive materials.
- Keep the Rocketman away from water or moisture to avoid electric shock and damage to the unit.
- Do not shake or hit the Rocketman speaker.
- If your Rocketman Bluetooth speaker falls into water, do not resume use without the advice of a qualified technician
- To prevent short circuit or other potential hazards, keep small electrically conductive parts away from the Rocketman Bluetooth speaker and its connecting sockets
- Do not allow small children to play with the Rocketman Bluetooth speaker unsupervised
- In the unlikely event of overheating or if you notice any unusual smells, distortions, discoloring or other abnormal phenomena, please stop using the Rocketman Bluetooth speaker immediately and seek advice of a qualified electronic technician

# WHATS IN THE BOX

- Rocketman Bluetooth speaker
- USB to Micro-USB charging cable
- User manual

## TROUBLESHOOTING

- Bluetooth is a bi-directional transmitting protocol; transmitting distance and performance is related to and dependent on the audio player.
- Some terminal audio players manage automatic switching between songs differently and you may experience some POP noise in the interval between songs from time to time.
- If you experience issues connecting the Bluetooth device, please delete the other Bluetooth devices from the list, re-activate the Rocketman Bluetooth speaker and re-search it and re-pair it.
  Ensure that other devices in the vicinity with Bluetooth switched on have also deleted
- the Rocketman from their lists so that your device can pair with it.

   Poor signal environments will affect sound playback performance but moving to a
- better signal area will restore performance.

   Low battery capacity may also affect playback performance. Re-charge the device
- It is recommended always to turn off your device when charging and to unplug before use.

#### FCC COMPLIANCE INFORMATION:

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.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

using the cable provided to restore performance.

- 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.

Warning: Changes or modifications to this unit not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

FCC ID 2AGO6ROCKETMAN





We recommend you keep this document and the original packaging for future reference

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Made in China.

Designed by Malektronic LLC Tampa, FL USA Patent Pending