# Using Instructions & Packing list Please read this instruction manual and safety instructions carefully before using the computer and keep this instruction manual in a safe place. In order to protect your rights, please confirm the completeness of the following things before you use. 1) Laptop computer (Including battery) \* 1 2) Power adapter\*1 3) Power cord\*1 4) Attachments (Including manual/warranty card) \* 1

(Including manual/warranty card) \* 1\*The details are subject to the actual purchased product, subject to change without prior notice.

\*Note: The design, I/O port, indicator position and specification of the product depend on the actual purchased product.

## Battery Instructions

### Attention!

While using the battery, please note the following things:
1) Do not disassemble the battery pack.
2) Do not contact with metal or conductive objects to avoid short

circuit.
3) Avoid contact with water or other liquids, rain or immersion.
4) Do not throw the battery into fire or place it in a high temperature

5) Keep out of reach of children.6) Replacing the wrong type of battery may cause an explosion hazard, be sure to dispose of the abandoned battery according to the instructions.

\* The battery on this product has been tested for compatibility.

If there is a need for replacement, only components approved by Machcreator could be replaced.

Non-specified batteries or batteries that have been disassembled or modified are not covered by the warranty.

\* Improper use or incorrect handling of the battery may cause the battery overheated, leak or explode.

\* Stop using the battery if it is damaged or notice foreign matter leaking from the battery.

\* Please store the battery at room temperature. And charge the battery to 30%-50%

Adaptor Instructions

Best for performance, please using your laptop in connected power mode.

Please note, when using your laptop at the first time, strongly recommended to connect the adapter with computer with AC power.

Battery charging beginning when the AC adapter is connected.
Using unauthorized adaptor may damage the computer or

other devices.
Attention: Do not use low-quality extension cables, it may damage your laptop. The laptop comes with a dedicated AC adapter.
Note: During use, the power adapter may become slightly ho

please do not cover the adapter.

Recommended Using Instructions

Remove all packaging materials.
 Place the laptop on a stable surface.
 Plug the peripherals you want to use (such as mouse or keyboard) into the port of the laptop.

4. Confirm that the power cord and the power adapter are well connected, then insert the power adapter end socket into the laptop power socket, and then insert the power cord plug into the power socket.

5. Carefully hold the main body of the laptop with one hand, and at the same time use the other hand to open the top cover of the laptop to a comfortable viewing angle.6. Press the power button to start the laptop.

# Important Safety Instructions

and lead to a fire.

Only use the dedicated power cord and AC/DC power adapter for this laptop.
Only use the special battery for this laptop. Do not place the battery in a high temperature area, this dangerous behavior

may cause the battery explosion.

If you need to discard the battery, please check the local laws and regulations on battery disposal.

Do not continue to use dropped/deformed/damaged batteries.

Even if the laptop still turns on and runs normally with the

faulty battery, it could still cause damage to the laptop's wiring

Before you put your laptop in your travel bag (or such case), make sure the laptop is turned off.

If you need to clean your laptop, please make sure to disconnect the power of the laptop and disconnect all cables connected to the device; it is recommended to use a clean, soft cloth to gently wipe the surface of the laptop to remove dust/dirt, do not Apply the cleaner directly to the laptop.

If you need to repair or replace a damaged battery, please consult your dealer/supplier, do not attempt to repair it yourself.

Vibrations or shaking of the notebook computer may cause damage to the product casing and components, so please use it in a stable environment.

During daily use, please keep the laptop, power cord and power adapter away from any electrical equipment with high magnetic field, high power, and high heat generation, away from solids/fluids with corrosive, unstable, conductive, high heat generation and other related materials.

When running on battery, the document information may be lost due to the exhaustion of the battery, please save it in time or connect to the power supply.

If there is a protruding electroplating logo on the front of your laptop, this logo is fixed with protective glue. If the protective glue is lost, the edge may become warped, please do not touch it frequently.

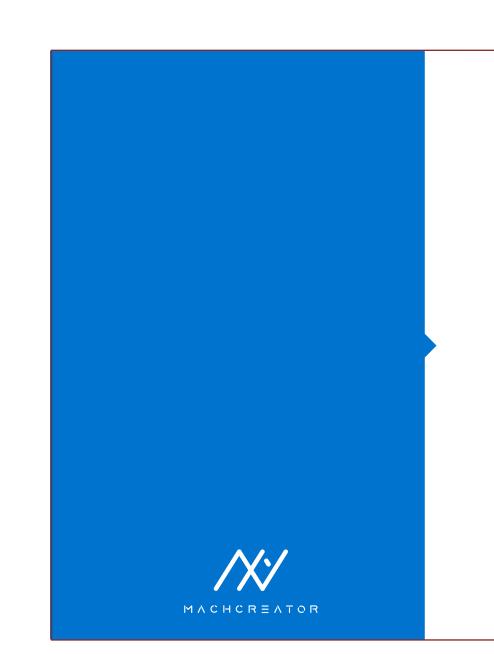
# Recycling Instructions

Based on advocating environmental protection and low-carbon consumption experience, it is recommended that users who own this product should abide by the relevant national laws and regulations on the recycling and disposal of waste electrical and electronic products when no longer need this product, and hand it over to a local recognized by the state. Manufacturers with recycling qualifications carry out recycling to reduce waste of resources and protect the natural environment of the earth.

Service and Support Instructions

To get more information please visit Machcreator official website.

http://www.thunderobot.com



FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

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

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.

Specific Absorption Rate (SAR) information:
This device meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types:

NOTEBOOK COMPUTER (FCC ID: 2BFDF-N17A) has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the device kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0mm separation distance between the user's body and the back of the NOTEBOOK COMPUTER. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.



说明书\157G铜版纸四色印刷\折页\8P\尺寸156x120mm\(RoHS)