

Ant Esports MK1500

Ant Esports MK1500 Retro Style Mini 60% Pro RGB Wireless Gaming Keyboard User Manual

Model: MK1500

INTRODUCTION

Thank you for purchasing the Ant Esports MK1500 Retro Style Mini 60% Pro RGB Wireless Gaming Keyboard. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your new keyboard. Please read this manual carefully before use to ensure optimal performance and longevity of your device.

SETUP

Package Contents

- Ant Esports MK1500 Wireless Gaming Keyboard
- USB to Type-C Charging Cable
- User Manual

Charging the Keyboard

Before initial use, fully charge the keyboard. Connect the provided USB Type-C cable to the keyboard's Type-C port and the other end to a USB power source (e.g., computer USB port, USB wall adapter). A full charge typically takes approximately 2 hours.

Connecting via Bluetooth

The MK1500 keyboard uses Bluetooth for wireless connectivity. It can be paired with one device at a time. To connect:

1. Ensure the keyboard is powered on.
2. Activate Bluetooth on your device (PC, laptop, mobile, tablet).
3. Search for available Bluetooth devices. The keyboard should appear as "Ant Esports MK1500" or similar.
4. Select the keyboard to pair. Follow any on-screen prompts to complete the pairing process.

Note: If you wish to connect to a different device, you will need to repeat the pairing process for the new device. The keyboard does not support simultaneous connections to multiple devices.

CONNECTIVITY (WIRELESS)



TYPE-C
CHARGING CABLE

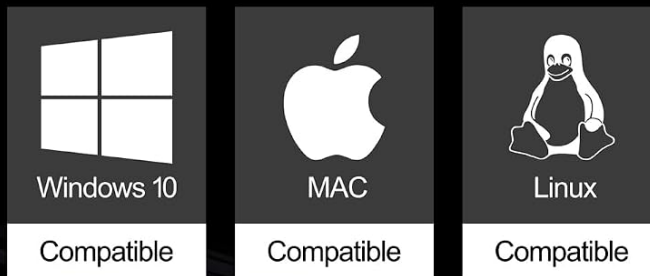
Image: The Ant Esports MK1500 keyboard highlighting its wireless connectivity and the Type-C charging cable.

Compatibility

The Ant Esports MK1500 keyboard is universally compatible with devices that support Bluetooth standards, including:

- PC (Windows 10)
- Laptops (Windows, Mac, Linux)
- Android Phones and Tablets
- iPhone and iPads

COMPATIBILITY



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Mac & Mac logo are all registered trademarks of Apple computer, Inc in the USA & other countries.



Image: The Ant Esports MK1500 keyboard demonstrating compatibility with Windows, Mac, and Linux systems.

OPERATING INSTRUCTIONS

Basic Keyboard Functions

The MK1500 is a 60% form factor keyboard, meaning some functions are accessed via combination keys using the 'FN' key.

BASIC KEYBOARD FUNCTIONS

COMBINATION KEY : FUNCTIONS

Shift + 1	: !
Shift + 2	: @
Shift + 3	: #
Shift + 4	: \$
Shift + 5	: %
Shift + 6	: ^
Shift + 7	: &
Shift + 8	: *
Shift + 9	: (
Shift + 0	:)
Shift + _	: -
Shift + =+	: +

- In the three color mixed luminous mode, press the FN + \ key to switch the mixed color background light.
- FN + O long press for 3 seconds, Alt, APP key, Ctrl key, switch up, left, down and right direction keys. Press again to switch back.
- FN + win = win lock, and then press to switch back.

FUNCTIONS FOR PHONE/PAD

COMBINATION KEY : FUNCTIONS

FN + Backspace	: Del
FN + Y	: Print Screen
FN + U	: Screen Lock
FN + I	: Pause
FN + H	: Insert
FN + J	: Home
FN + K	: Page Up
FN + ;	: LED Backlit +
FN + &	: LED Backlit -
FN + P	: Volume -
FN + [	: Volume +
FN +]	: Mute
FN + N	: End
FN + M	: Page Down
FN + Spacebar	: Backlit On/Off
FN + /?	: ↑
FN + Right Alt	: ←
FN + Menu Key	: ↓
FN + Right Ctrl	: →

COMBINATION KEY : FUNCTIONS

FN + Esc	: ~
FN + 1	: F1
FN + 2	: F2
FN + 3	: F3
FN + 4	: F4
FN + 5	: F5
FN + 6	: F6
FN + 7	: F7
FN + 8	: F8
FN + 9	: F9
FN + 0	: F10
FN + _	: F11
FN + =+	: F12

Image: A detailed table outlining the basic keyboard functions and FN key combinations.

Combination Keys (FN + Key)

- **Shift + 1 to Shift + =+:** Accesses various symbols (!, @, #, \$, %, ^, &, *, (,), _, +).
- **FN + Backspace:** Delete (Del)
- **FN + Y:** Print Screen
- **FN + U:** Screen Lock
- **FN + I:** Pause
- **FN + H:** Insert
- **FN + J:** Home
- **FN + K:** Page Up
- **FN + L:** LED Backlight + (Increase brightness)
- **FN + ;:** LED Backlight - (Decrease brightness)
- **FN + P:** Volume +
- **FN + [:** Volume -

- **FN + I:** Mute
- **FN + N:** End
- **FN + M:** Page Down
- **FN + Spacebar:** Backlight On/Off
- **FN + /?:** Up Arrow (↑)
- **FN + Right Alt:** Left Arrow (←)
- **FN + Menu Key:** Down Arrow (↓)
- **FN + Right Ctrl:** Right Arrow (→)

Special Functions

- **Mixed Color Background Light:** In the three-color mixed luminous mode, press **FN + ** key to switch the mixed color background light.
- **Arrow Key Mode Toggle:** To switch between Alt, App Key, Ctrl Key, and the Up, Left, Down, Right direction keys, long press **FN + O** for 3 seconds. Press again to switch back.
- **Windows Key Lock:** Press **FN + Win** to lock the Windows key. Press again to unlock.

Backlight Control

The keyboard features multicolor RGB backlighting with 3-zone lighting. Adjust brightness using **FN + L** (increase) and **FN + ;** (decrease). Toggle backlight on/off with **FN + Spacebar**.

Power Saving Mode

The keyboard is designed to automatically enter a sleep mode after a period of inactivity to conserve battery life. It will wake up when a key is pressed.

MAINTENANCE

To ensure the longevity and optimal performance of your Ant Esports MK1500 keyboard, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the keyboard. For stubborn dirt, a slightly damp cloth can be used, ensuring no moisture enters the key switches or internal components. Avoid harsh chemicals or abrasive cleaners.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Handle the USB Type-C cable gently. Avoid bending or twisting it excessively to prevent damage.
- **Liquid Exposure:** Avoid spilling liquids on the keyboard. In case of accidental spills, immediately disconnect the keyboard and allow it to dry completely before attempting to use it again.

TROUBLESHOOTING

If you encounter issues with your Ant Esports MK1500 keyboard, refer to the following common problems and solutions:

- **Keyboard not connecting or unresponsive after sleep:**
Solution: Ensure Bluetooth is active on your device. If the keyboard connects but doesn't respond, try forgetting the device in your device's Bluetooth settings and re-pairing it. Restarting your laptop or PC may also resolve the issue.
- **Keys not working or delayed response:**
Solution: Check the keyboard's battery level and charge it if necessary. Ensure the keyboard is within the effective Bluetooth range (up to 10m). If specific keys are unresponsive, ensure no debris is lodged beneath them.
- **Arrow keys or other combined functions not working as expected:**
Solution: Remember that the MK1500 is a 60% keyboard. Functions like arrow keys are often accessed via the FN key. For arrow keys, long press **FN + O** for 3 seconds to toggle between standard key functions and arrow key functions. Refer to the "Operating Instructions" section for specific FN key combinations.

- **Backlight not bright enough:**
Solution: Adjust the backlight brightness using **FN + L** (increase) and **FN + ;** (decrease). Ensure the keyboard is fully charged, as low battery can affect backlight intensity.
- **Keyboard frequently entering sleep mode:**
Solution: This is a power-saving feature. Press any key to wake the keyboard. There is no option to disable this feature.

SPECIFICATIONS

SPECIFICATIONS

Keyboard Type

Connectivity

Color

Layout

Switch

LED Type

Cable Length

Working Voltage

Working Current

Lifespan

Net Weight

Dimensions

Battery Capacity

Working Time

Standby Time

Input Voltage

Working Distance

Working Range

Charging Time

: 60% Form Factor

: Wireless

: White

: 61 English (Mini)

: Membrane Switches

: Multicolor Backlit

: 1.5m

: 5V

: <200mA

: 10 Million Clicks

: 309.5G±10G

: 291*101*27mm

: 1000mAh

: Upto 100hrs*

: Upto 280hrs*

: 3.2v-5.5v

: ≥10m

: 150ma

: 2hrs

IN THE BOX:

Keyboard

USB to Type-C Cable

User Manual

Image: Technical specifications for the Ant Esports MK1500 keyboard.

Keyboard Type	60% Form Factor
Connectivity	Wireless (Bluetooth), USB-C (for charging)
Color	White
Layout	61 English (Mini)

Switch Type	Membrane Switches
LED Type	Multicolor Backlit (RGB)
Cable Length	1.5m
Working Voltage	5V
Working Current	<200mA
Lifespan	10 Million Clicks
Net Weight	309.5g ±10g
Dimensions (L x W x H)	291mm x 101mm x 27mm
Battery Capacity	1000mAh
Working Time	Up to 100 hours
Standby Time	Up to 280 hours
Input Voltage	3.2V-5.5V
Working Distance	≥10m
Charging Time	2 hours
Material	Plastic

DIMENSIONS

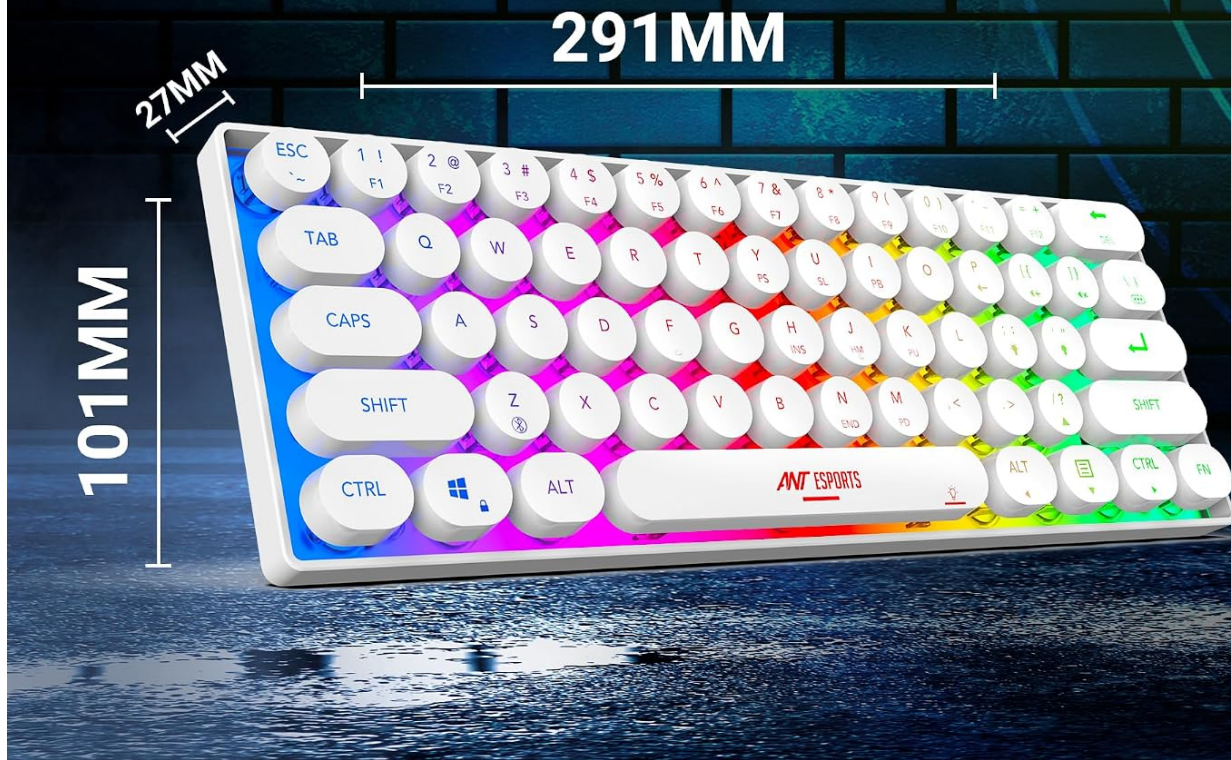


Image: The Ant Esports MK1500 keyboard displaying its physical dimensions.

WARRANTY AND SUPPORT

Warranty Information

The Ant Esports MK1500 keyboard comes with a **1-Year Manufacturer Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

Manufacturer Information

Manufacturer: Acro Engineering Company

Customer Support

For warranty claims, technical assistance, or product inquiries, please contact your retailer or the manufacturer directly. Please have your proof of purchase and product model number (MK1500) ready when contacting support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question