

MAXFIT108

Generic Fantech MAXFIT108 RGB Mechanical Gaming Keyboard User Manual

Model: MAXFIT108

1. INTRODUCTION

Thank you for choosing the Generic Fantech MAXFIT108 RGB Mechanical Gaming Keyboard. This manual provides detailed instructions for setting up, operating, and maintaining your keyboard to ensure optimal performance and an enhanced gaming experience. Please read this manual thoroughly before use.



Image: The MAXFIT108 keyboard showcasing its full layout and vibrant RGB backlighting.

2. PACKAGE CONTENTS

Ensure all items are present in your package:

- MAXFIT108 Mechanical Keyboard

- USB Type-C Cable
- User Manual (this document)
- Keycap Puller

FANTECH SWITCH FEATURES:



Switch	Actuation force	Pre-travel	Travel distance	Behavior	Sound level
Red Switch	42±10g	2.0±0.4mm	4.0±0.4mm	Linear	Quiet
Blue Switch	60±10g	2.0±0.4mm	4.0±0.4mm	Clicky	Clicky

WHAT'S IN THE BOX

1. MAXFIT108
2. USB Type-C Cable
3. Manual
4. Keycap Puller



Image: Visual representation of the MAXFIT108 keyboard, USB Type-C cable, user manual, and keycap puller included in the box.

3. SETUP GUIDE

3.1 Connecting the Keyboard

1. Locate the detachable USB Type-C cable provided in the package.
2. Connect the Type-C end of the cable to the port on the MAXFIT108 keyboard.
3. Connect the USB-A end of the cable to an available USB port on your computer.
4. The keyboard will automatically be recognized by your operating system.



EASILY ON-THE-GO

Features detachable USB Type-C cable for easy management and portability!

Image: A detailed view of the USB Type-C port on the keyboard and the detachable cable, highlighting its ease of connection and portability.

3.2 System Compatibility

The MAXFIT108 keyboard is compatible with:

- Windows (7 or Newer)
- Mac OS X
- PC/Laptop/Mobile (via OTG adapter, not included)

4. KEY FEATURES AND OPERATION

4.1 Mechanical Switches

The MAXFIT108 keyboard is equipped with durable mechanical switches, offering a responsive and tactile typing experience. Available switch types include:

Switch Type	Actuation Force	Pre-travel	Travel Distance	Behavior	Sound Level
Red Switch	42±10g	2.0±0.4mm	4.0±0.4mm	Linear	Quiet
Blue Switch	60±10g	2.0±0.4mm	4.0±0.4mm	Clicky	Clicky

The switches have a lifetime of 50 million clicks, ensuring long-term durability.

4.2 RGB Backlighting

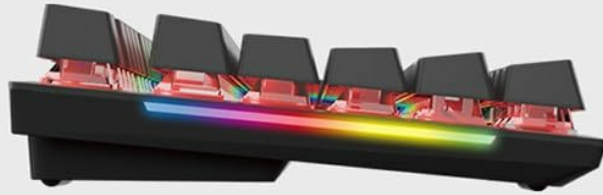
The keyboard features vibrant RGB backlighting with 22 spectrum modes to customize your visual experience. The side panels also include RGB lighting with 4 spectrum modes.



Image: The MAXFIT108 keyboard illuminated with dynamic RGB lighting effects across all keys.

SIDE PANEL RGB

Enhance your gaming setup and express your creativity with 4 spectrum modes!



ADJUSTABLE 2-STEP HEIGHT

Effortlessly adjust the height of the keyboard to match your feel!



EASY MEDIA KEYS

Easily control all your media, at the push of a button.



Image: A view of the keyboard's side panel RGB lighting and the adjustable feet for ergonomic positioning.

4.3 Anti-Ghosting

The MAXFIT108 supports full N-Key rollover and anti-ghosting, ensuring that every single key press registers simultaneously and accurately, even during intense gaming sessions with multiple key inputs.

4.4 Macro and Personalization

Adjust spectrum modes, assign buttons, or edit macro scripts using the dedicated software. The software is available for download from the manufacturer's website (e.g., www.fantechworld.com).



PERSONALIZATION +

Adjust the spectrum modes, assign buttons, or edit macro scripts with MAXFIT 108 software. Available to download at www.fantechworld.com

TECHNICAL SPECIFICATION

Product Name	: MAXFIT108
Number of Keys	: 108 Keys
Switch Type	: Mechanical
Anti-Ghosting	: All Keys
Size	: 435(L)x128(W)x41(H)mm
Weight	: 967gr

Image: Screenshots illustrating the software interface for customizing RGB lighting, key assignments, and macro functions.

4.5 Easy Media Keys

Dedicated media keys allow for easy control of audio playback, volume, and other media functions directly from the keyboard.

4.6 Adjustable Height

The keyboard features an adjustable 2-step height mechanism, allowing you to effortlessly set the keyboard angle for optimal comfort and ergonomics.

5. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your MAXFIT108 keyboard, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the keyboard. For deeper cleaning, use a can of compressed air to remove dust and debris from between the keycaps. A slightly damp cloth can be used for stubborn stains, but ensure no liquid enters the keyboard.
- **Keycap Removal:** Use the included keycap puller to safely remove keycaps for cleaning or switch replacement (if applicable to your specific switch type). Avoid pulling keycaps without a proper tool to prevent damage.
- **Storage:** When not in use for extended periods, store the keyboard in a dry, dust-free environment.

- **Avoid Liquids:** Keep liquids away from the keyboard to prevent internal damage.

6. TROUBLESHOOTING

If you encounter issues with your MAXFIT108 keyboard, refer to the following common troubleshooting steps:

- **Keyboard Not Responding:**
 - Ensure the USB Type-C cable is securely connected to both the keyboard and the computer.
 - Try connecting the keyboard to a different USB port on your computer.
 - Test the keyboard on another computer to rule out system-specific issues.
- **RGB Lighting Not Working:**
 - Check if the lighting effects are enabled via the keyboard's function keys or the personalization software.
 - Ensure the software is installed correctly and up to date.
- **Keys Not Registering:**
 - Clean around the affected key to remove any debris that might be obstructing the switch.
 - If using a hot-swappable version (not specified for this model, but general advice), ensure the switch is seated correctly.
- **Macro Functions Not Working:**
 - Verify that the macro software is running and the macros are correctly configured and saved.
 - Ensure the macro profiles are active.

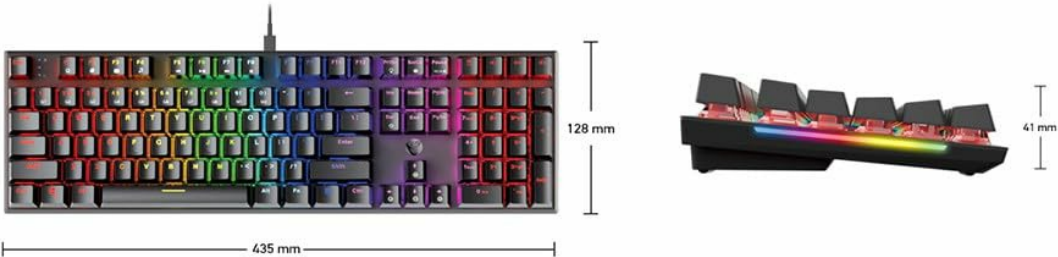
7. TECHNICAL SPECIFICATIONS

Detailed specifications for the MAXFIT108 keyboard:

Feature	Specification
Product Name	MAXFIT108
Number of Keys	108 Keys
Switch Type	Mechanical (Fantech)
Switch Lifetime	50 million clicks
Anti-Ghosting	Full Keys
Illumination	RGB – 22 modes
Top Material	Metal (Aluminium)
Keycaps	Double-injection ABS Plastic
Polling Rate	1000Hz
Connector Type	USB-C
Cable Length	1.6m PVC
Dimensions (L*W*H)	435mm * 128mm * 41mm
Weight	967gr (without cable) / 1.1 kg (item weight)
Operating System	Windows (7 or Newer), Mac OS X

Feature	Specification
Compatible Devices	PC, Laptop, Mobile (via OTG)
Country of Origin	China

SIZE:



PACKAGING INFO:

Box size: 471*55*177mm	N.W: 967gr	G.W: 1278gr	
Carton size: 49.1*30*48cm	N.W: 12.8kg	G.W: 13.68kg	Qty/ctn: 10pcs

Image: Technical drawing illustrating the length, width, and height measurements of the MAXFIT108 keyboard.

8. SUPPORT INFORMATION

For further assistance, technical support, or warranty inquiries, please contact your retailer or the manufacturer directly. Refer to the product packaging or the manufacturer's official website for the most up-to-date contact information.

Manufacturer: Fantech
Importer/Packer: MRJ ELECTRONICS

