

AULA F2068Pro

AULA Mechanical Gaming Keyboard User Manual

Model: F2068Pro

INTRODUCTION

Thank you for choosing the AULA Mechanical Gaming Keyboard. This 104-key mechanical keyboard features RGB backlighting, an all-metal panel, and anti-ghosting capabilities, designed for an enhanced gaming and typing experience. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your keyboard.

SAFETY INFORMATION

- Keep the keyboard away from liquids and excessive moisture to prevent damage.
- Avoid exposing the keyboard to extreme temperatures.
- Do not attempt to disassemble or repair the keyboard yourself. Refer to qualified service personnel.
- Use only the provided USB cable for connection.
- Clean the keyboard with a soft, dry cloth. Avoid harsh chemicals.

PACKAGE CONTENTS

Please check the package for the following items:

- AULA Mechanical Gaming Keyboard (Model: F2068Pro)
- Keycap Puller
- USB Cable
- User Manual (this document)

PRODUCT OVERVIEW

The AULA F2068Pro is a full-sized 104-key mechanical keyboard designed for durability and performance. It features brown tactile switches, customizable RGB backlighting, and an ergonomic design.

Keyboard Layout and Features



Figure 1: Top-down view of the AULA F2068Pro Mechanical Gaming Keyboard, showcasing its full 104-key layout and vibrant RGB backlighting.

RGB Backlighting

Shine Your Gaming Desktop

30 rainbow backlight effects for your choice



30 Light Effects



**6 Adjustable
Brightness**



Turn On/Off

Figure 2: The keyboard illuminated with various rainbow backlight effects, highlighting the 30 available light effects, 6 adjustable brightness levels, and on/off function.

The keyboard offers brilliant and vibrant RGB backlighting with 28 default modes and 2 customizable unique backlighting options. You can adjust brightness and speed with 5 levels each.

Mechanical Brown Tactile Switches



Figure 3: A close-up view of the keyboard with several keycaps removed, revealing the brown mechanical switches underneath. A keycap puller tool is also shown.

Equipped with brown tactile switches, this keyboard provides a satisfying tactile typing experience with less force required for actuation. This makes typing smooth and responsive, suitable for both gaming and office use.

Anti-Ghosting and Programmable Keys

104

Keys Anti-Ghosting



FN + **Win** **Lock Win**

FN + **F12** **Lock Keyboard**

FN + **PRT** **6 Keys
Anti-Ghosting**

FN + **SCR** **All Keys
Anti-Ghosting**

Figure 4: An illustration highlighting the 104-key anti-ghosting feature and various FN key combinations for locking Windows key, locking the keyboard, and activating 6-key or all-key anti-ghosting.

The keyboard supports N-key anti-ghosting, ensuring all keys register simultaneously, which is crucial for fast-paced gaming. All keys are programmable, allowing for macro editing, remapping functions, and setting shortcuts via dedicated software.

Ergonomic Design and Durability



Figure 5: A side view of the keyboard illustrating its ergonomic features, including a stepped key layout, U-shaped keycaps, adjustable feet, and a comfortable 7-degree typing angle.

The keyboard features a sturdy aluminum metal panel with a classic brushed finish, preventing scratches and ensuring durability. Its ergonomic design includes a comfortable 7° typing angle to prevent hand fatigue during extended use. Floating keycaps allow for easy disassembly and cleaning.

Keyboard Dimensions



Figure 6: The keyboard positioned on a desk, showing its approximate dimensions of 18.7 inches in length and 6.5 inches in width, providing a sense of its full-size footprint.

The keyboard's physical dimensions are approximately 17.59 x 5.47 x 1.65 inches, making it a full-sized keyboard suitable for various desktop setups.

Product Video Overview

Your browser does not support the video tag.

Video 1: An official product video from AULA Tech USA, showcasing the features and functionality of the AULA Mechanical Gaming Keyboard with RGB Backlit and 104 Keys.

SETUP

1. **Unpack the Keyboard:** Carefully remove the keyboard and all accessories from the packaging.
2. **Connect to Device:** Plug the USB-A connector of the provided cable into an available USB port on your computer (PC, Laptop, Gaming Console, or Tablet).
3. **Driver Installation:** The keyboard is plug-and-play. Your operating system (WinXP/Win7/Win8/Win10) will automatically

detect and install the necessary drivers. No manual driver installation is typically required.

4. **Software Installation (Optional):** For advanced customization, including macro editing and LED backlit effects, download the professional software from "aulastar" (refer to the product packaging or AULA's official website for the exact URL).

OPERATING INSTRUCTIONS

Basic Keyboard Functions

- **Typing:** Use the standard QWERTY layout for typing.
- **Numeric Keypad:** Utilize the dedicated numeric keypad for data entry.
- **Function Keys (F1-F12):** These keys perform their standard functions.

RGB Backlight Control



Figure 7: A visual guide to various FN key combinations for controlling lighting effects, brightness, speed, and other keyboard functions.

- **Change Lighting Mode:** Press **FN + 1-8** to cycle through Pro-gamer modes and other preset lighting effects. The keyboard

offers 28 default lighting modes.

- **Adjust Brightness:** Press **FN + ↑** to increase brightness and **FN + ↓** to decrease brightness (5 levels).
- **Adjust Speed:** Press **FN + →** to increase lighting effect speed and **FN + ←** to decrease speed (5 levels).
- **Record/Store Customized Lights:** Use **FN + END** to record and store your personalized lighting configurations.
- **Restore Default Settings:** Press **FN + ESC** to reset the keyboard's lighting settings to default.

Special Functions and Anti-Ghosting

- **Lock Windows Key:** Press **FN + Win** to lock or unlock the Windows key, preventing accidental presses during gaming.
- **Lock Keyboard:** Press **FN + F12** to lock the entire keyboard.
- **Anti-Ghosting Modes:**
 - **6 Keys Anti-Ghosting:** Press **FN + PRT**.
 - **All Keys Anti-Ghosting (N-key rollover):** Press **FN + SCR**. This ensures all keys register simultaneously, even with multiple rapid presses.

Programmable Keys and Software

The AULA F2068Pro allows for extensive customization through its dedicated software. This software enables:

- **Macro Editing:** Create complex sequences of key presses and assign them to a single key.
- **Key Remapping:** Change the function of any key on the keyboard.
- **Shortcut Creation:** Assign custom shortcuts for efficient workflow.
- **LED Backlight Customization:** Fine-tune lighting effects beyond the default presets.

To download the software, visit the "aulastar" website. Ensure you download the correct software version for your keyboard model.

MAINTENANCE

- **Cleaning the Keyboard:**
 - Disconnect the keyboard from your computer before cleaning.
 - Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe the surface.
 - For dust and debris between keycaps, use compressed air.
 - **Keycap Removal:** Use the provided keycap puller to carefully remove keycaps for deeper cleaning. Gently pull straight up on the keycap. Realign and press down firmly to reattach.
- **Spill Resistance:** While the metal panel offers some spill resistance, avoid direct liquid spills. If a spill occurs, immediately disconnect the keyboard and allow it to dry completely before reconnecting.

TROUBLESHOOTING

Problem	Solution
Keyboard not responding.	• Ensure the USB cable is securely connected to both the keyboard and the computer. • Try connecting to a different USB port. • Restart your computer. • Check if the keyboard is locked (FN + F12).

Problem	Solution
Backlighting is not working or is dim.	• Adjust brightness using FN + ↑. • Cycle through lighting modes using FN + 1-8. • Reset lighting settings to default using FN + ESC.
Keys are not registering correctly (ghosting).	• Ensure All Keys Anti-Ghosting (N-key rollover) is activated (FN + SCR). • Clean under the affected keycaps.
Programmable keys or macros not working.	• Ensure the AULA software is installed and running. • Verify that macros and key assignments are correctly configured in the software. • Update the keyboard firmware if available (check "aulastar" website).

SPECIFICATIONS

Feature	Detail
Model Number	F2068Pro
Number of Keys	104
Switch Type	Mechanical Brown Tactile Switches
Backlighting	RGB (28 default, 2 customizable modes, 5 brightness/speed levels)
Anti-Ghosting	N-key Anti-ghosting
Connectivity	Wired USB-A
Panel Material	All-Metal Panel (Aluminum)
Keycaps	Floating Keycaps, Double Injection, Black-Grey Mixed Color
Ergonomics	7° adjustable angle, Stepped Key Layout, U-Shaped Keys
Compatibility	WinXP/Win7/Win8/Win10, MAC, Xbox, PC Gamer, Laptop, Gaming Console, Tablet
Product Dimensions	17.59 x 5.47 x 1.65 inches (44.68 x 13.89 x 4.19 cm)
Item Weight	2.07 pounds (0.94 kg)
Special Features	Spill Proof, Ergonomic, Backlit, Hotkeys and Media Keys, Programmable Keys

WARRANTY AND SUPPORT

AULA provides an after-sales guarantee for this product. If you encounter any issues such as key malfunctions or fading keycaps, you are assured of a refund or replacement service.

For technical support, warranty claims, or any other inquiries, please reach out to our customer service team. We aim to provide a

prompt response within 24 hours.

Please refer to the product packaging or AULA's official website for the most up-to-date contact information and detailed warranty terms.

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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