

PATHFINDER

MECHANICAL GAMING KEYBOARD



Wired Keyboard

ARDOR GAMING Pathfinder

User Manual

Dear Customer,

Thank you for your trust!

Our team fully shares your passion for computer games, which is why we put all our efforts into making your gaming experience unforgettable with our accessories for gamers. Wishing you new victories and the brightest impressions ahead!

Intended Use

The keyboard is an input device designed for typing text and issuing commands to the computer.

Specifications

- Model: AG-FL-Pa87LRed-WBR
- Trademark: ARDOR GAMING
- Power supply: 5 V – 350 mA
- RGB backlighting with extensive customization options via software
- Number of keys: 87
- Anti-Ghosting technology
- LongHua Red mechanical switches
- Switch lifespan: Up to 50 million keystrokes
- 18 backlight modes + 1 custom mode
- PBT keycaps
- FL.CMMK stabilizers
- Sound dampening
- Cable: USB Type-C, 1.8 m, braided
- Keyboard dimensions: 358 × 130 × 36.2 mm
- Compatibility: Windows
- Scope of application: Domestic

Package Contents

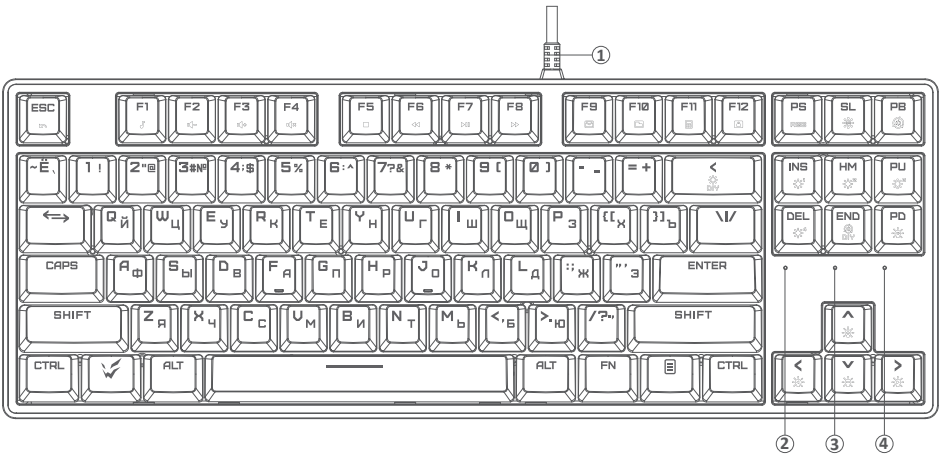
- Keyboard
- Keycap puller
- User manual

Safety Precautions

- Do not make any modifications to the device's design.
- To avoid a short circuit, do not expose the device to any liquids, and do not place open containers of liquid near it.
- Do not expose the device to electromagnetic radiation.
- This device is not intended for commercial use.
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the device.

Device Diagram

- 1. Power cable
- 2. Caps Lock indicator
- 3. Scroll Lock indicator
- 4. Windows key lock indicator



Key Abbreviation Legend

PRTSC: Print Screen	HM: Home	SCRLK: Scroll Lock	DEL: Delete
INS: Insert	PU: Page Up	PB: Pause/Break	PD: Page Down



LEARN MORE:
ARDOR-GAMING.COM
[VK.COM/ARDOR_GAMING](https://vk.com/ardor_gaming)



Operating Instructions

Keyboard Shortcuts

FN + F1	Launch Windows Media Player
FN + F2	Decrease volume
FN + F3	Increase volume
FN + F4	Mute sound
FN + F5	Stop playback
FN + F6	Previous track
FN + F7	Play/Pause
FN + F8	Next track
FN + F9	Mail
FN + F10	Launch browser
FN + F11	Calculator
FN + F12	Lock all keys
FN + Left/Right Arrow	Adjust backlight speed (slower/faster). Scroll Lock and Caps Lock indicators flash 3 times at min/max
FN + Down/Up Arrow	Adjust backlight brightness (dimmer/brighter). Scroll Lock and Caps Lock indicators flash 3 times at min/max
FN + INS	Switch interactive backlight modes
FN + PU	Backlight with alternating colors
FN + PD	Change backlight transition direction
FN + DEL	Switch RGB backlight modes
FN + HM	Pulsing backlight mode
FN + END	Custom backlight mode (DIY)
FN + BACKSPACE	Edit custom backlight mode (DIY)
FN + PS	Return to RGB mode from any other mode
FN + SL	Switch main backlight color
FN + PB	Switch secondary backlight color
FN + ✓	Lock Windows key (backlight turns white when locked)
FN + ESC	Hold for 5 seconds to reset to factory settings

Custom Key Backlight Mode (Design It Yourself)

You can create your own mode and independently choose which keys will be backlit.

1. To enter custom backlight mode, press FN+END (DIY). The keys will not be lit.
2. Press FN+Backspace (DIY) to start editing. The three LED indicators in the upper-right corner will begin flashing rapidly.
3. Then, any key you press will be lit continuously. Each subsequent press of a key will change its color (after 11 consecutive presses, the key's backlight will turn off).
4. Press FN+Backspace (DIY) to save the custom mode.
5. To switch to your custom mode at any time, press FN+END (DIY).
6. To delete the custom mode, press and hold FN+ESC for 5 seconds while the DIY mode is active. The keyboard will reset to factory settings, and you will be able to set up the custom mode again.

Backlight Customization

Interactive Backlight Modes

- Press **FN+INS** to enter this mode.
- The device has 6 types of interactive backlighting (switch between backlight types using **FN+INS**).
- You can change the primary color (**FN+SL**) and secondary color (**FN+PB**) of the interactive backlighting.

RGB Backlight Modes

- Press **FN+DEL** to enter this mode.
- The device has 8 types of RGB backlighting (switch between backlight types using **FN+DEL**).
- You can change the primary (**FN+SL**) and secondary (**FN+PB**) colors of the RGB backlighting, as well as its direction (**FN+PD**).
- To return to a solid secondary RGB color, press **FN+PS**.

Pulsing Backlight Modes

- Press **FN+HM** to enter this mode
- The device has 2 types of pulsing backlighting.
- To activate single-color pulsing backlighting, press **FN+PB** (press **FN+PB** to change the color).
- To return to RGB pulsing backlighting, press **FN+PS**.

Static Backlight Modes

- Press **FN+PU** to enter this mode.
- The device has 2 types of constant backlighting.
- To activate single-color constant backlighting, press **FN+PB** (press **FN+PB** to change the color).
- To return to constant RGB backlighting, press **FN+PS**.

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- This device requires no assembly or mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 24 months.

Service Life: 36 months.

For the up-to-date list of authorized service centers, please visit: <https://www.dns-shop.ru/service-center/>

Additional Information

Manufacturer: FL ESPORTS ELECTRONICS CO., LTD. Building B, Wangwuzhou Industrial Zone, Shilong Town, Dongguan City, Guangdong, China.

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.

