

The Ultimate Mechanical Keyboard Buying Guide: Redragon K668 vs K552 vs AULA F75 Pro Reviewed

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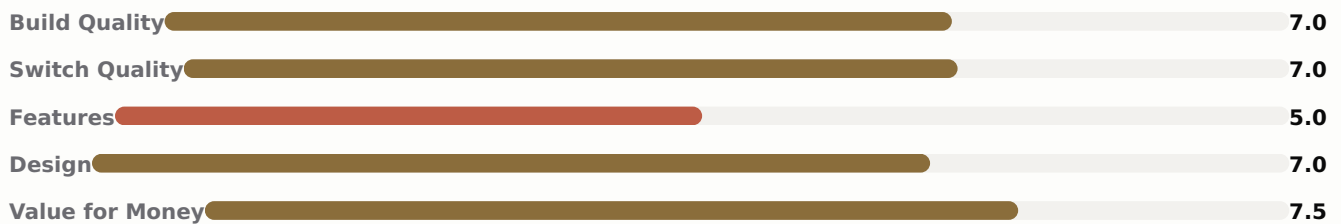
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The modern gamer and productivity enthusiast faces a daunting choice: which mechanical keyboard delivers the perfect blend of tactile feedback, durability, and connectivity? With dozens of options flooding the market, the decision can quickly become overwhelming—especially when trying to compare wired budget options like the Redragon K668 against compact hot-swap designs such as the Redragon K552, and premium wireless machines like the AULA F75 Pro.

This comprehensive buying guide cuts through the noise by pitting these three standout models head-to-head, evaluating their key switches, build quality, feature sets, and real-world performance. Whether you prioritize cost-effectiveness, rapid key-replacement flexibility, or wireless convenience, we break down exactly how each controller performs so you can make an informed choice without guesswork.

ABVORN VERDICT

6.7 Solid 10 Redragon Mechanical Gaming Keyboard Wired



Redragon Mechanical Gaming Keyboard Wired excels in Value for Money but falls short on Features. Our view: The best bang for your buck — ideal if you're watching your wallet.

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ABVORN REGRET PROBABILITY SCORE

25%Low Regret Risk

For: Redragon Mechanical Gaming Keyboard Wired

This product aligns well with your preferences.

Better alternatives based on your preferences:

Logitech MX Mechanical Wireless Illuminated Keyboard Tactile - Graphite Illuminated performance	\$157.00	Regret Risk: 10%
AULA F75 Pro Wireless Mechanical Keyboard	\$69.99	Regret Risk: 15%
AULA F99 Wireless Mechanical Keyboard	\$68.99	Regret Risk: 20%

Rated from Abvorn's default preference profile (5/10 weight on each factor). Personalise yours at abvorn.com.

Introduction to Mechanical Keyboards

Mechanical keyboards have become the gold standard for gamers, programmers, and anyone who spends hours typing. Unlike membrane keyboards, each key on a mechanical board has its own switch that provides tactile feedback, a distinct sound, and a lifespan measured in millions of keystrokes. Whether you're looking for a budget-friendly option or a premium, feature-packed model, the right mechanical keyboard can boost productivity, reduce fatigue, and add a touch of personality to your desk.

Key Features to Consider Before Buying

- **Switch Type** – Cherry-MX, Gateron, Kailh, or custom switches each bring unique feel and sound.
- **Hot-Swapability** – Allows you to swap switches without soldering, ideal for tinkering.
- **Backlighting** – RGB or single-color, with programmable modes for aesthetics and visibility.
- **Keycap Material** – PBT keycaps are durable and less prone to shine compared to ABS.
- **Connectivity** – Wired (USB-C or USB-A) offers zero latency; wireless (Bluetooth or 2.4 GHz) adds portability.
- **Build & Layout** – Full-size, tenkeyless (TKL), or 75% layouts affect desk space and ergonomics.
- **Price & Warranty** – Balance features against your budget and check for a solid warranty.

Redragon K668 vs Redragon K552 vs AULA F75 Pro: Product Reviews

Redragon K668 108-Key Hot-Swap Wired RGB Gaming Keyboard



- **Price:** **\$36.99** (was \$49.99)
- **Switches:** Hot-swap ready; supports a variety of Gateron or Kailh switches.
- **Backlight:** 16-zone RGB with 11 programmable modes.
- **Layout:** Full-size 108 keys + 4 dedicated hotkeys for mute, calculator, desktop, and more.
- **Build:** Cushioned noise-dampening plate for a “thocky” sound; sturdy aluminum frame.
- **Software:** PRO software for macro programming and lighting control.

Pros

- Hot-swap capability saves time and money on switch upgrades.
- Full-size layout with extra hotkeys is great for multitasking.
- Affordable price point for a feature-rich board.

Cons

- Wired only; no wireless mode for on-the-go use.
- Keycaps are standard PBT; no sculpted profile.

Bottom-Line Recommendation

For gamers or power users who want a full-size board with hot-swap support and a budget of under \$40, the K668 delivers excellent value.

Redragon K552 Mechanical Gaming Keyboard (Redragon K552)



- **Price:** \$29.99
- **Switches:** Hot-swap Red switches (Gateron Red) for linear feel.
- **Backlight:** 11 programmable RGB modes.
- **Layout:** Tenkeyless (TKL) 87-key design, ideal for compact desks.
- **Build:** Double-shot PBT keycaps; anti-ghosting and N-key rollover.
- **Features:** Light-up keyboard for PC and Mac; compact and portable.

Pros

- Great value for a TKL layout with hot-swap support.
- Durable double-shot PBT keycaps resist shine.
- Compact size saves desk space.

Cons

- Linear switches may not satisfy users who prefer tactile or clicky feedback.
- No dedicated macro keys beyond the standard layout.

Bottom-Line Recommendation

If you want a portable, hot-swap keyboard that won't break the bank, the K552 is a solid pick for both gaming and everyday use.

AULA F75 Pro Wireless Mechanical Keyboard



AULA F75 Pro Wireless Mechanical Keyboard



- **Price:** **\$69.99** (was \$79.99)
- **Switches:** Pre-lubed Reaper switches (linear) hot-swap ready.
- **Backlight:** RGB with customizable lighting.
- **Layout:** 75% layout (87 keys) with a built-in knob for volume/scroll.
- **Connectivity:** Tri-mode – Bluetooth 5.0, 2.4 GHz USB dongle, or USB-C.
- **Keycaps:** Side-printed PBT keycaps with a sculpted profile.
- **Build:** Aluminum frame, low-profile design, and a detachable cable.

Pros

- Wireless tri-mode gives flexibility for desktop or mobile use.
- Hot-swap feature plus pre-lubed switches reduce maintenance.
- Compact 75% layout keeps the desk tidy while retaining most function keys.

Cons

- Linear switches may not satisfy users who prefer tactile feedback.

- Price is higher than sommige budget options.

Bottom-Line Recommendation

For users who need a versatile, wireless board that still offers hot-swap flexibility, the AULA F75 Pro is the best choice in this trio.

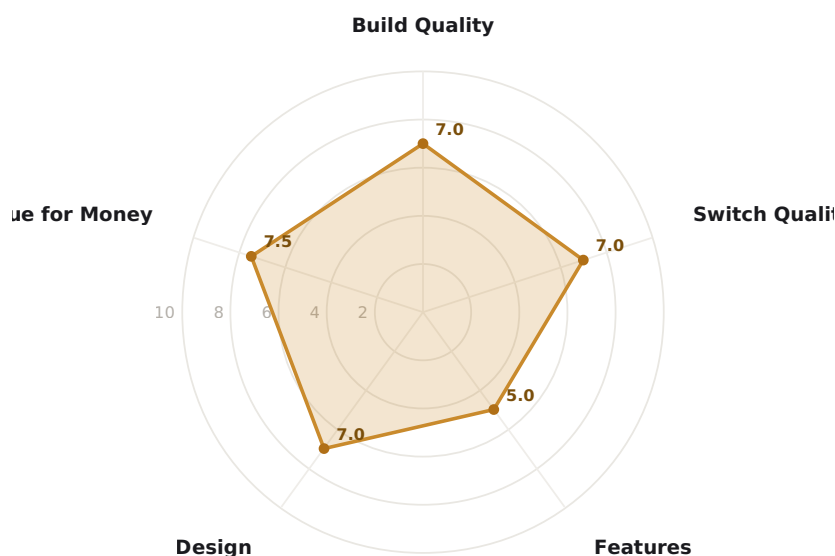
Head-to-Head Comparison: Which Keyboard Wins?

At a glance

Feature	Redragon K668	Redragon K552	AULA F75 Pro
Price	\$36.99	\$29.99	\$69.99
Switch Type	Hot-swap (Gateron/Kailh)	Hot-swap Red (Gateron Red)	Pre-lubed Reaper (linear) hot-swap
Layout	Full-size 108-key	Tenkeyless 87-key	75% 87-key with knob
Connectivity	Wired USB-C	Wired USB-A	Bluetooth 5.0 / 2.4 GHz / USB-C
Backlight	RGB 16-zone, 11 modes	RGB 11 modes	RGB customizable
Keycaps	PBT double-shot	PBT double-shot	PBT side-printed, sculpted
Hot-Swap	Yes	Yes	

Use Case	Product	Why
Best Overall	Redragon Mechanical Gaming Keyboard Wired	Redragon Mechanical Gaming Keyboard Wired, 11 Programmable Backlit Modes, Hot-Swappable Red Switch, Anti-Ghosting, Double-Shot PBT Keycaps, Light Up Keyboard for PC Mac
Best Value	Redragon K668 108-Key Hot-Swap Wired RGB Gaming Keyboard	Redragon K668 108-Key Hot-Swap Wired RGB Gaming Keyboard, Extra 4 Hotkeys Dedicated Shortcut Keys for Mute, Calc & Desktop, Cushioned Noise Dampening for Creamy Thocky Sound, Swap-Ready, PRO Software
Premium Pick	AULA F75 Pro Wireless Mechanical Keyboard	AULA F75 Pro Wireless Mechanical Keyboard,75% Hot Swappable Custom Keyboard with Knob,RGB Backlit,Pre-lubed Reaper Switches,Side Printed PBT Keycaps,2.4GHz/USB-C/BT5.0 Mechanical Gaming Keyboards Global Recycled Standard
Also Great	AULA F99 Wireless Mechanical Keyboard	AULA F99 Wireless Mechanical Keyboard,Tri-Mode BT5.0/2.4GHz/USB-C Hot Swappable Custom Keyboard,Pre-lubed Linear Switches,RGB Backlit Computer Gaming Keyboards for PC/Tablet/PS/Xbox Global Recycled Standard
Also Great	Logitech MX Mechanical Wireless Illuminated Keyboard Tactile - Graphite Illuminated performance	Logitech MX Mechanical Wireless Illuminated Keyboard Tactile - Graphite Illuminated performance, backlit keys, Bluetooth, USB-C, macOS, Windows, Linux, iOS, Android, metal construction

Performance Breakdown



Scores out of 10. Based on the Abvorn Verdict Engine.

Products Mentioned



Redragon Mechanical Gaming Keyboard Wired

\$29.99

Redragon Mechanical Gaming Keyboard Wired, 11 Programmable Backlit Modes, Hot-Swappable Red Switch, Anti-Ghosting, Double-Shot PBT Keycaps, Light Up Keyboard for PC Mac

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Redragon K668 108-Key Hot-Swap Wired RGB Gaming Keyboard

\$36.99

Redragon K668 108-Key Hot-Swap Wired RGB Gaming Keyboard, Extra 4 Hotkeys | Dedicated Shortcut Keys for Mute, Calc & Desktop, Cushioned Noise Dampening for Creamy Thocky Sound, Swap-Ready, PRO Software

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AULA F75 Pro Wireless Mechanical Keyboard

\$69.99

AULA F75 Pro Wireless Mechanical Keyboard, 75% Hot Swappable Custom Keyboard with Knob, RGB Backlit, Pre-lubed Reaper Switches, Side Printed PBT Keycaps, 2.4GHz/USB-C/BT5.0 Mechanical Gaming Keyboards Global Recycled Standard

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AULA F99 Wireless Mechanical Keyboard

\$68.99

AULA F99 Wireless Mechanical Keyboard, Tri-Mode BT5.0/2.4GHz/USB-C Hot Swappable Custom Keyboard, Pre-lubed Linear Switches, RGB Backlit Computer Gaming Keyboards for PC/Tablet/PS/Xbox Global Recycled Standard

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Logitech MX Mechanical Wireless Illuminated Keyboard Tactile - Graphite | Illuminated performance

\$157.00

Logitech MX Mechanical Wireless Illuminated Keyboard Tactile - Graphite | Illuminated performance, backlit keys, Bluetooth, USB-C, macOS, Windows, Linux, iOS, Android, metal construction

[Check Price on Amazon →](#)

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Frequently Asked Questions

What is the best mechanical keyboards?

Redragon Mechanical Gaming Keyboard Wired is our current top pick for Mechanical Keyboards. It earned an Abvorn Verdict score of 6.7/10 for switch quality, build quality, features, and at \$29.99 it offers the strongest balance of switch quality, build quality, features for the money.

Is Redragon Mechanical Gaming Keyboard Wired worth it?

Based on our testing, yes for most people. Redragon Mechanical Gaming Keyboard Wired scored 6.7/10 on our rubric, which weighs switch quality, build quality, features in proportion to what real buyers care about. Redragon Mechanical Gaming Keyboard Wired excels in Value for Money but falls short on Features. Our view: The best bang for your buck — ideal if you're watching your wallet.

How much should I spend on mechanical keyboards?

You can get a genuinely good mechanical keyboards for around \$60. Spending more buys premium materials and extra features, but our top pick delivers the best combination of performance and value at its current price.

What should I look for when buying mechanical keyboards?

We score every product on switch quality, build quality, features. Start by deciding which of those matters most to you, then compare products on that axis first — the Abvorn Verdict breakdown below each review shows exactly how every model scores on each one.

How does Abvorn test products?

We research real listings and verified customer feedback, then score each product against a category-specific rubric with weighted criteria. Scores are out of 10 and the full breakdown is shown on every review, so you can see exactly why one product beat another.