

Samsung Galaxy A23 Review: Mid-Range Value Pick

Description

Samsung Galaxy A23 Review: A Strong Mid-Range Value Pick

The mid-range smartphone market is fiercely competitive, with brands like Samsung, Xiaomi, and Motorola vying for consumer attention by offering feature-packed devices at affordable prices. Samsung's Galaxy A series has long been a favorite in this segment, balancing performance, design, and software reliability. The **Samsung Galaxy A23**, released in 2022, continues this tradition, delivering a well-rounded experience without breaking the bank.

In this review, we'll explore the **Galaxy A23's design, display, performance, camera capabilities, battery life, and software** to determine whether it stands out as a top value pick in the mid-range category.

Design and Build Quality

The **Galaxy A23** follows Samsung's modern design language, featuring a **plastic back with a glossy finish** that mimics glass while remaining lightweight and durable. The phone measures **164.5 x 76.9 x 8.4mm** and weighs **195g**, making it comfortable to hold for extended periods.

Key design elements include:

â?? **Minimalist camera module** â?? The quad-camera setup is housed in a rectangular bump with a sleek, unified design.

â?? **Side-mounted fingerprint sensor** â?? Integrated into the power button for quick and secure unlocking.

â?? **USB-C port** â?? A welcome upgrade from micro-USB, supporting faster charging and data transfer.

â?? **3.5mm headphone jack** â?? A rarity in modern smartphones, catering to users who prefer wired audio.

While the plastic build may not feel as premium as glass or metal, it ensures better durability and resistance to drops. The phone is available in **black, white, peach, and blue**, offering a variety of color options to suit different preferences.

Display: A Smooth 90Hz Experience

The **Galaxy A23** sports a **6.6-inch PLS LCD display** with a **1080 x 2408 (FHD+) resolution**, resulting in sharp and vibrant visuals. Unlike many budget phones that still use 60Hz panels, Samsung includes a **90Hz refresh rate**, making scrolling, gaming, and general navigation noticeably smoother.

Key display features:

- **400 nits brightness** Adequate for indoor use but struggles slightly under direct sunlight.
- **TÃV Rheinland-certified** Reduces blue light emissions for better eye comfort during prolonged use.
- **Waterdrop notch** Houses the 8MP front camera, which is less intrusive than a punch-hole design.

While an AMOLED panel would have been ideal, the **PLS LCD screen is still impressive for the price**, offering good color accuracy and viewing angles.

Performance: Reliable for Everyday Use

Under the hood, the **Galaxy A23** is powered by the **Qualcomm Snapdragon 680 (6nm) chipset**, paired with **4GB or 6GB of RAM** and **64GB or 128GB of internal storage** (expandable via microSD up to 1TB).

Benchmark Performance

- **AnTuTu Score:** ~250,000
- **Geekbench 5 (Single-Core):** ~350
- **Geekbench 5 (Multi-Core):** ~1,400

The **Snapdragon 680** is an efficient mid-range processor that handles **daily tasks like social media, web browsing, and light multitasking** with ease. However, itâs not designed for heavy gamingâ**Genshin Impact** and **Call of Duty Mobile** run at low-to-medium settings, while **PUBG Mobile** is playable at medium graphics.

For casual gamers and general users, the performance is **more than sufficient**, though those seeking flagship-level speed should look at higher-end models.

Camera System: Solid for the Price

The **Galaxy A23** features a **quad-camera setup** on the rear:

- **50MP (f/1.8) main sensor** Delivers sharp and detailed photos in good lighting.
- **5MP (f/2.2) ultrawide lens** Useful for landscape shots but struggles in low light.
- **2MP (f/2.4) macro lens** Decent for close-up shots but not a standout feature.
- **2MP (f/2.4) depth sensor** Helps with portrait mode bokeh effects.

Photo Quality

- **Daylight shots** â?? The **50MP main camera** captures vibrant colors and good dynamic range.
- **Low-light performance** â?? Noise becomes noticeable, but Night Mode helps improve brightness.
- **Portrait mode** â?? Edge detection is decent, though not as precise as flagship models.
- **Selfies** â?? The **8MP front camera** takes clear selfies with natural skin tones.

Video Recording

- **1080p at 30fps** â?? Smooth but lacks stabilization, leading to shaky footage.
- **No 4K recording** â?? A limitation for content creators.

Overall, the **Galaxy A23**â??s camera system is competitive for its price, though it doesnâ??t outperform rivals like the **Google Pixel 6a** or **Xiaomi Redmi Note 11 Pro** in computational photography.

Battery Life: All-Day Endurance

One of the **Galaxy A23**â??s strongest features is its **5,000mAh battery**, which easily lasts a full day of moderate to heavy use. In testing, the phone delivered:
â?? **Up to 10 hours of screen-on time** with mixed usage (social media, gaming, calls).
â?? **Over 2 days of standby time** when idle.

The phone supports **25W fast charging**, but Samsung only includes a **15W charger** in the box. A full charge takes **around 1 hour and 45 minutes**, which is decent but not the fastest in its class.

Software: One UI 4.1 on Android 12

The **Galaxy A23** runs **One UI 4.1 on top of Android 12**, with Samsung promising **four years of security updates** and **two major Android upgrades** (Android 13 and 14).

Key Software Features:

- **One UI**â??s clean interface â?? Intuitive and bloatware-free (though some Samsung apps are pre-installed).
- **Samsung Knox security** â?? Provides enterprise-grade protection.
- **Samsung Pay & DeX support** â?? Useful for productivity and mobile payments.
- **No 5G support** â?? A notable omission, but 4G LTE is sufficient for most users.

The software experience is **smooth and well-optimized**, with minimal lag even after prolonged use.

Connectivity and Extras

- **Dual SIM (Nano-SIM + microSD or eSIM in some regions)**
- **4G LTE, Wi-Fi 5, Bluetooth 5.0, GPS, NFC (region-dependent)**
- **No 5G** â?? A downside for future-proofing.
- **Stereo speakers** â?? Surprisingly good for the price, though bass is lacking.

Verdict: A Strong Mid-Range Contender

The **Samsung Galaxy A23** is a **well-balanced mid-range smartphone** that excels in **battery life, display smoothness, and software reliability**. While it doesn't lead in raw performance or camera innovation, it offers **great value for users who prioritize longevity, brand trust, and a polished user experience**.

Pros:

- â? **90Hz FHD+ display** â?? Smooth and vibrant.
- â? **5,000mAh battery** â?? Easily lasts a full day.
- â? **Expandable storage** â?? Up to 1TB via microSD.
- â? **One UI 4.1 with long-term updates** â?? Reliable software support.
- â? **Side-mounted fingerprint sensor** â?? Fast and convenient.

Cons:

- â? **No 5G support** â?? Limits future-proofing.
- â? **Plastic build** â?? Feels less premium than glass-backed rivals.
- â? **Mediocre low-light camera performance** â?? Struggles in dim lighting.
- â? **Average gaming performance** â?? Not ideal for heavy gamers.

Who Should Buy the Galaxy A23?

- **Budget-conscious users** who want a **reliable Samsung phone** with long-term updates.
- **Students and professionals** needing **good battery life and a smooth display**.
- **Casual gamers** who don't demand high-end performance.
- **Photography enthusiasts** looking for a **decent primary camera** without spending too much.

Alternatives to Consider:

- **Google Pixel 6a** â?? Better camera and software, but weaker battery.
- **Xiaomi Redmi Note 11 Pro** â?? More powerful chipset, but MIUI can be bloated.
- **Samsung Galaxy A53 5G** â?? Better display and 5G, but at a higher price.

Final Thoughts

The **Samsung Galaxy A23** is a **solid mid-range smartphone** that delivers **excellent battery life, a smooth display, and Samsung's trusted software experience** at an affordable price. While it may not be the most powerful or feature-packed device in its segment, it **hits the sweet spot for users who want reliability without overspending**.

For those seeking a **no-frills, long-lasting smartphone** with **decent performance and a good camera**, the **Galaxy A23 is a smart choice**—making it one of the best **value picks** in Samsung's 2022 lineup.

Category

1. Uncategorized

Date Created

July 8, 2026

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