



The Samsung Galaxy A54 5G and Galaxy A34 5G: Awesome Experiences for All

With Samsung's brighter display, more advanced cameras and longer battery life than previous models, the new Galaxy A series delivers outstanding mobile technology for all

SEOUL, Korea – March 15, 2023 – Samsung Electronics Co., Ltd. today unveiled the Galaxy A54 5G and Galaxy A34 5G, two innovative smartphones that advance Samsung Galaxy's commitment to designing awesome mobile experiences. These new additions to the popular Galaxy A series will help users shoot steady and crisp videos, see clearly even in bright conditions, and do more of the things they love with battery life that lasts more than two days¹.

"Cutting-edge mobile experiences are increasingly essential to everyday life," said TM Roh, President and Head of Mobile eXperience Business at Samsung Electronics. "With continuous enhancements to the Galaxy A series, we're ensuring that more people around the world can access our transformative innovations."

Take Awesome Day and Night Photographs, Enhanced With Creative Editing Tools

The Galaxy A54 5G and Galaxy A34 5G deliver stunning images with clear quality even in bright conditions, making use of Samsung Galaxy's leading Nightography and AI capabilities. Whether users want to capture the perfect selfie or connect through super-smooth video calls, the Galaxy A54 5G offers astonishing detail thanks to its 32MP front camera.

The new smartphones produce video with amazing clarity, combatting shakiness and blur with improved optical image stabilization (OIS) and video digital image stabilization (VDIS). Even with unsteady hands or when filming on the go, users can be confident about capturing awesome content. For adventures after dark and in low light conditions, Night mode helps users to capture more detail by broadening the camera's pixel size.

Users can also now remove unwanted shadows and reflections for the first time in Galaxy A series, thanks to the enhanced editing tools.

Experience Awesome Performance With Vivid Display, Fast 5G and Long-Lasting Battery

¹ Actual battery life, charging time, and usage time may vary depending on the network environment, usage patterns, number of calls and messages, charging frequency, and other factors.

Both devices feature immersive Super AMOLED displays, measuring 6.4-inch² on the Galaxy A54 5G and 6.6-inch³ on the Galaxy A34 5G. Both displays have been upgraded for astounding outdoor visibility, even under bright sunlight. With the enhanced Vision Booster and a 120Hz refresh rate, the displays will keep up with users as they move between different lighting conditions.

Galaxy A54 5G and Galaxy A34 5G also guarantee up to four generations of OS upgrades and five years of security updates. These features allow users to access the latest software and security to maximize the smartphone lifecycle.

Stay Connected Without Compromising Security

Enhanced mobile experiences rely on advanced security. With Samsung Knox, data is kept under lock and key with defense-grade mobile security. The Galaxy A54 5G and Galaxy A34 5G give users access to the Security and Privacy Dashboard, which makes it easy to see how apps are tracking data and enables simple ways to stop unwanted data collection. When users want to share important files that contain sensitive or personal information with the ultimate level of privacy and control, there's Private Share⁴. This enables users to share files only to designated recipients within time limits and with screenshots disabled.

The Galaxy A54 5G and Galaxy A34 5G are also compatible with the Samsung Galaxy ecosystem to provide seamless connectivity between devices. Users can get 100GB of cloud storage and easily back up photos to OneDrive with a six month trial of Microsoft 365 Basic⁵, accessible on the Galaxy A54 5G and Galaxy A34 5G.

Availability

The Galaxy A54 5G will be available in four color options, including Awesome Lime, Awesome Graphite, Awesome Violet, and Awesome White. The Galaxy A34 5G will be available in four color options, including Awesome Lime, Awesome Graphite, Awesome Violet, and Awesome Silver. Both Galaxy A54 5G and Galaxy A34 5G will be available in March⁶, starting with select markets in Europe and Southeast Asia.

About Samsung Electronics Co., Ltd.

² Measured diagonally, the screen size is 6.4-inch in the full rectangle and 6.3-inch accounting for the rounded corners. The actual viewable area is less due to the rounded corners and camera hole.

³ Measured diagonally, the screen size is 6.6-inch in the full rectangle and 6.4-inch accounting for the rounded corners. The actual viewable area is less due to the rounded corners and camera hole.

⁴ Private Share features require both the sender and receiver to have Galaxy mobile devices with Android 9 or later and the Private Share app.

⁵ Available on a Samsung device with the OneDrive-Gallery sync feature. Users must sync Gallery with OneDrive to redeem the offer. Offer not available to existing Microsoft 365 or OneDrive premium subscribers (including free trials) or former Microsoft 365 or OneDrive subscribers who cancelled their premium subscriptions in the last 90 days. Availability may vary depending on market and carrier. For more details on Google play's terms and conditions apply, please visit <https://www.microsoft.com/onedrive-samsung-offer>.

⁶ Availability and timing may vary depending on market and carrier.

Samsung inspires the world and shapes the future with transformative ideas and technologies. The company is redefining the worlds of TVs, smartphones, wearable devices, tablets, digital appliances, network systems, memory, System LSI, foundry and LED solutions. For the latest news, please visit the Samsung Newsroom at news.samsung.com.

Galaxy A54 5G

Display	<p>6.4-inch FHD+</p> <p>Super AMOLED Display</p> <p>120Hz refresh rate</p> <p>Vision Booster</p>
	<p><i>*Measured diagonally, the screen size is 6.4-inch in the full rectangle and 6.3-inch accounting for the rounded corners. The actual viewable area is less due to the rounded corners and camera hole.</i></p>
Dimensions & Weight	<p>158.2 X 76.7 X 8.2mm, 202g</p>
Camera	<p>12MP Ultra-Wide Camera</p> <ul style="list-style-type: none"> • F2.2, FF <p>50MP Main Camera</p> <ul style="list-style-type: none"> • F1.8, AF, OIS <p>5MP Macro Camera</p> <ul style="list-style-type: none"> • F2.4, FF <p>32MP Front Camera</p> <ul style="list-style-type: none"> • F2.2
AP	<p>Octa-core</p>
Memory	<p>6GB Memory + 128GB Storage</p> <p>8GB Memory + 128GB Storage</p> <p>8GB Memory + 256GB Storage</p> <p>Expandable storage by up to 1TB with an optional microSD card</p>
	<p><i>*Actual storage capacity available is subject to preloaded software.</i></p> <p><i>*Memory option may vary by market.</i></p> <p><i>*MicroSD card sold separately. Availability of detailed features (such as Memory and Processor) may vary by market and carrier.</i></p>
Battery	<p>5,000mAh (typical)</p>
	<p><i>*Typical value tested under third-party laboratory conditions. Typical value is the estimated average value considering the deviation in battery capacity among the battery samples tested under IEC 61960 standard. Rated (minimum) capacity is 4,905mAh. Actual battery life may vary depending on network environment, usage patterns and other factors.</i></p>
OS	<p>Android 13</p> <p>One UI 5.1</p>

	<i>*Availability of One UI features, apps and services may vary depending on OS version.</i>
Security	Samsung Knox

Product Specification	
Galaxy A34 5G	
Display	6.6-inch FHD+ Super AMOLED Display 120Hz refresh rate Vision Booster <i>*Measured diagonally, the screen size is 6.6-inch in the full rectangle and 6.4-inch accounting for the rounded corners. The actual viewable area is less due to the rounded corners and camera hole.</i>
Dimensions & Weight	161.3 X 78.1 X 8.2mm, 199g
Camera	8MP Ultra-Wide Camera <ul style="list-style-type: none"> • F2.2, FF 48MP Main Camera <ul style="list-style-type: none"> • F1.8, AF, OIS 5MP Macro Camera <ul style="list-style-type: none"> • F2.4, FF 13MP Front Camera <ul style="list-style-type: none"> • F2.2, FF
AP	Octa-Core
Memory	6GB Memory + 128GB Storage 8GB Memory + 128GB Storage 8GB Memory + 256GB Storage Expandable storage by up to 1TB with an optional microSD card <i>*Actual storage capacity available is subject to preloaded software.</i> <i>*Memory option may vary by market.</i> <i>*MicroSD card sold separately. Availability of detailed features (such as Memory and Processor) may vary by market and carrier.</i>
Battery	5,000mAh (typical) <i>*Typical value tested under third-party laboratory conditions. Typical value is the estimated average value considering the deviation in battery capacity among the battery samples tested</i>

	<i>under IEC 61960 standard. Rated (minimum) capacity is 4,905mAh. Actual battery life may vary depending on network environment, usage patterns and other factors.</i>
OS	Android 13 One UI 5.1
	<i>*Availability of One UI features, apps and services may vary depending on OS version.</i>
Security	Samsung Knox

**Specifications may vary by market.*

**All functionality, features, specifications and other product information provided in this document including, but not limited to, the benefits, design, pricing, components, performance, availability and capabilities of the product are subject to change without notice.*