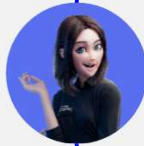


CHANGE NOTE

Date	Details
2022.12.09	1 st version upload (Subject to continuous updates)
2022.12.27	#5/11 AP logo image updated
2023.01.06	#5/11 CPU/GPU/NPU improvements updated (33 / 44 / 51% → 34 / 41 / 49%) #8 Text updated (Sustainable materials → Eco-conscious materials) Recycling information updated (Protective film: 100% recycled paper, Sealing label: Paper) #12 Disclaimers for the battery updated #15/16 Notebook images updated
2023.01.10	#8 Text updated
2023.01.20	#8 Text updated (Protective film → Protector [Front & Back cover]) #9 Text deleted (3 rd) #12 Disclaimers for the battery updated Text updated
2023.02.01	# Product name and logo updated

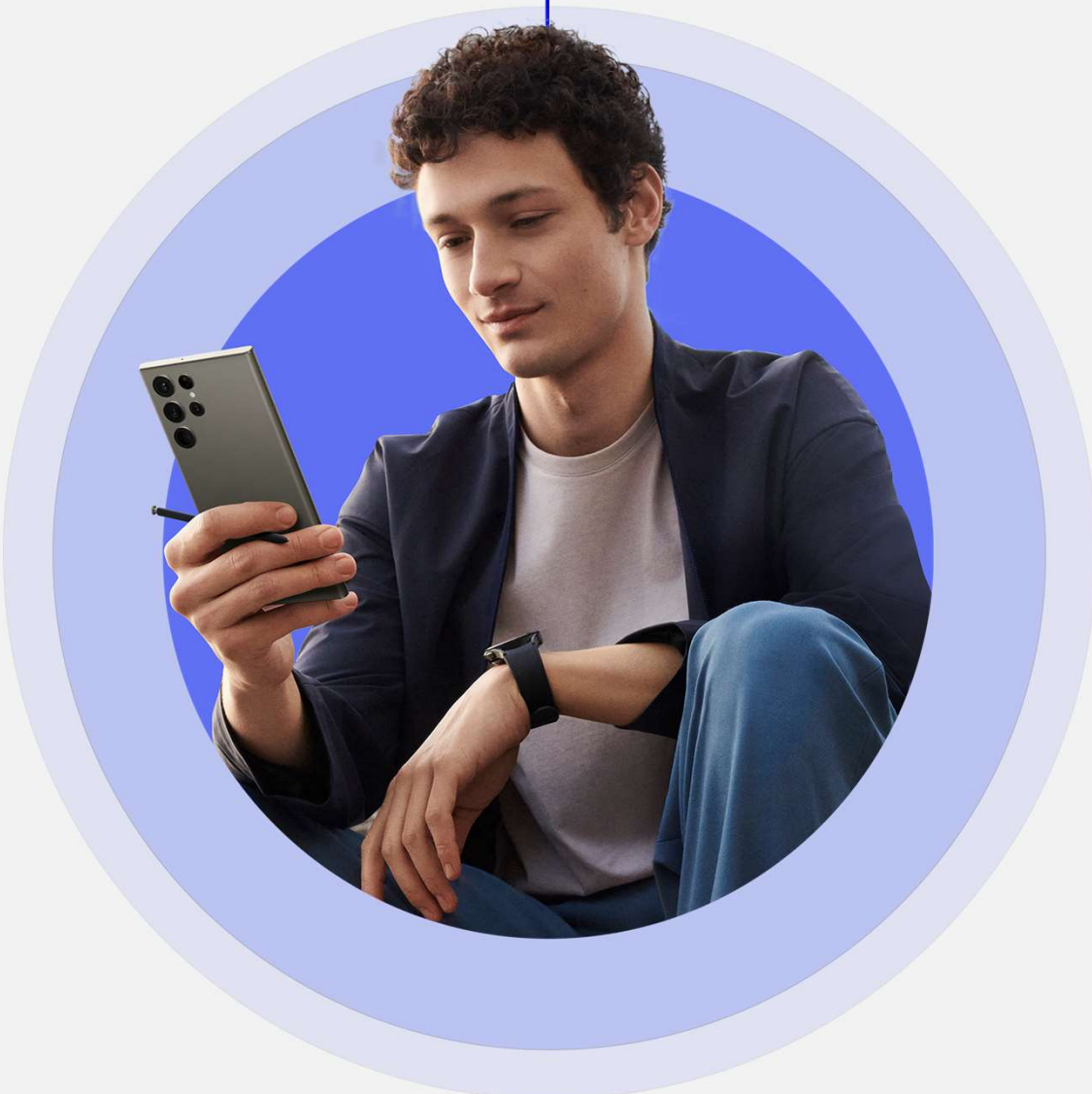
Q & A

 Galaxy S23 Series



The newest flagship -
Galaxy S23 Series!

The more you learn about it,
the more you'll love it!



Questions

Where your friends can ask about the S23 Series

General

- 1. What are the most innovative aspects of the Galaxy S23 Series? Why should I buy it?
- 2. I am a Galaxy Note user. Would the S23 Ultra be a good fit for me?

Design

- 3. What's different from the S22 Series' design?
- 4. Is it true that the a variety of recycled materials are used for the S23 Series?

Camera

- 5. What is Nightography and its advantages? And how can I use it?
- 6. What are the improvements to the 50/200 MP wide camera compared to the previous one?

Performance

- 7. What about the S23 Series' gaming performance? Is it powerful?
- 8. How powerful is the S23 Series' battery?
- 9. Are there any improvements to the display?

Storage

- 10. What kind of storage options does the S23 Series have?

Connected Experience

- 11. Are there new connectivity features with PCs?

For Switcher

- 12. Does the Galaxy have a feature like Airdrop?
- 13. Does the Galaxy have a feature like FaceTime?



Q1.

What are the
most innovative aspects of the
Galaxy S23 Series?
Why should I buy it?

Answer. 

Total Flagship Experience

The S23 Series gives you a **total flagship experience** with a premium design, epic shots, and powerful gaming!



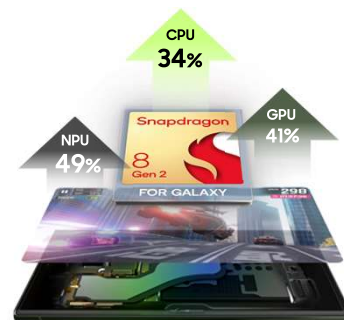
Nightography

The S23 Series shows what it means to have **the best night camera**. All models have a new **12 MP front camera with Dual Pixel AF** for clear, colorful **night selfies**.



Ultimate Gaming

With an **upgraded 4nm AP** and **larger cooling system**, the S23 Series provides ultimate gaming performance.





Q2.

I am a Galaxy Note user.
Would the **S23 Ultra** be a good fit
for me?

Answer. 

Built-in S Pen

Like the Note, the S23 Ultra was designed for those who need a phone to do it all. Of course, it features a built-in S Pen **for great portability.**



New Edge Design

The S23 Ultra's New Edge design with reduced the curved area provides **larger flat areas** to use the **S Pen for more productivity.**



Enhanced S Pen Features

1. Smart select

Easily extract text from any image or video.



2. S Pen to text

The S Pen can automatically convert handwriting into text.

* Supported in various Google apps.





Q3.

What's different from the S22 Series' design?

Answer.

Unified Galaxy Camera Design

Unlike the S22 Series, all S23 models feature a **floating camera design** to add a more unified look for the **high-performance camera**.



New Edge Design (S23 Ultra)

The New Edge design makes the S23 Ultra **more productive with reduced curves and larger flat areas** while keeping the Edge display's previous advantages (Wide screen, comfortable grip).



S23 Ultra

S22 Ultra



Q4.

Is it true that the a variety of recycled materials are used for the S23 Series?

Answer. 

Galaxy for the Planet

To achieve a sustainable future, the use of recycled materials for overall parts in Galaxy products is expanded.



Eco-conscious Materials

Samsung expanded the use of OBP to S23 Series in more components. S23 Series also uses more recycled glass and metal, an effort Samsung is committed to driving more sustainable future.



Eco-conscious Packaging

The use of 100% recycled paper has been applied to the product box/protector (Front & Back cover). Plus, the sealing label has also been made with paper.





Q5.

What is Nightography and its advantages? And how can I use it?

Answer.

Nightography

With **Nightography**, the Galaxy optimizes photos and videos shot in low-light settings.



Night Selfie / Portrait

Its 12MP front camera with AI Object-aware Engine makes **night selfies more colorful**. Also, the Dual Pixel AF sensor with advanced focusing provides **impressive night portraits** with AI Stereo Depth for stunning bokeh.



More stable & Clearer Night Video

The S23 Series **reduces noise with enhanced sharpness** for Tack Sharp Video. Also, its Adaptive VDIS records a **stable video with less blur**. Plus, the S23 Ultra has OIS with 2x wider correction angle for additional stability.





Q6.

What are the improvements to the 50/200 MP wide camera compared to the previous one?

Answer. 

High-resolution Photos

The S23 Series represents a breakthrough for **high-resolution shots** with an incomparable **50/200 MP wide camera**.*

* 200 MP wide camera available only on the S23 Ultra.



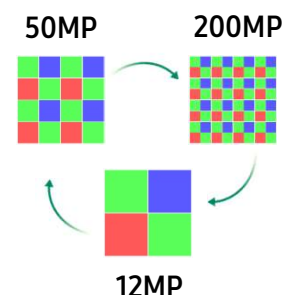
Super HDR & Detail Enhancer

The Super HDR delivers a **4x wider dynamic range for 50MP photos**. Not only that, the Detail Enhancer **adds more detail and clarity** based-on a 4nm AP.



200MP Wide Camera with Adaptive Pixel

The S23 Ultra has a 200 MP wide camera to get **ultra-fine details that are maintained even when cropping**. Also, the New Adaptive Pixel lets you use the **best resolution for each surrounding**.





What about the S23 Series' gaming performance? Is it powerful?

Answer.

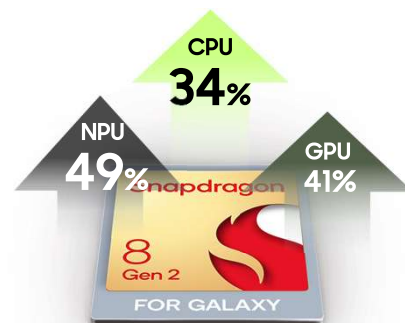
Ultimate Gaming

The S23 Series provides ultimate gaming performance for casual to heavy gamers.



Most Powerful AP on a Galaxy

The latest 4nm processor provides a more powerful gaming experience with an improved CPU/GPU/NPU.



Larger Cooling System

All models are equipped with a vapor chamber, so they're protected from heat damage while providing stable gaming.





Q8.

How powerful is the S23 Series' battery?

Answer.

Bigger Battery

The S23/S23+ offers a **3,900/4,700 mAh** battery capacity for longer usage times. Also, the S23 Ultra has a **5,000 mAh** battery, the largest capacity in the series.

* S22 Ultra: 5,000 mAh / S22+: 4,500 mAh / S22: 3,700 mAh



All Day Battery¹⁾

With the **adaptive refresh rate** and efficient **AI power management**, the S23 Series offers **longer usage times in various conditions.**²⁾

¹⁾ Independently assessed by Strategy Analytics.

²⁾ - Video playback: Up to 26/27/22 hrs (S23 Ultra/S23+/S23)

- Music play time: Up to 99/84/71 hrs (S23 Ultra/S23+/S23)

* Usage time tested in an internal laboratory with unused products. Usage time on the official website may vary with other test method, considering the deviation in actual user environment. Actual battery life, charging time, and usage time may vary depending on the network environment, usage patterns, amount of calls and messages, charging frequency, and other factors.





Q9.

Are there any improvements to the display?

Answer.

Dynamic AMOLED 2X

The S23 Series' Dynamic AMOLED 2X Display provides **always-immersive content viewing** with intelligent features!



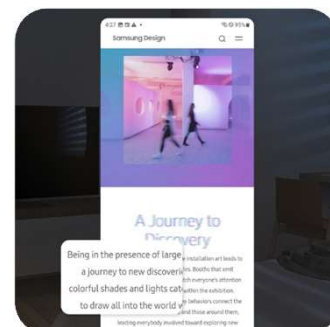
Vision Booster

The Adaptive "Vision Booster" provides **outstanding outdoor visibility, even in direct sunlight**, by automatically adjusting the color contrast to match the lighting conditions.



Enhanced Comfort

Enhanced Comfort **reduces contrast ratio and color gamut with gray fonts** for less eye strain.





Q10.

What kind of storage options does the S23 Series have?

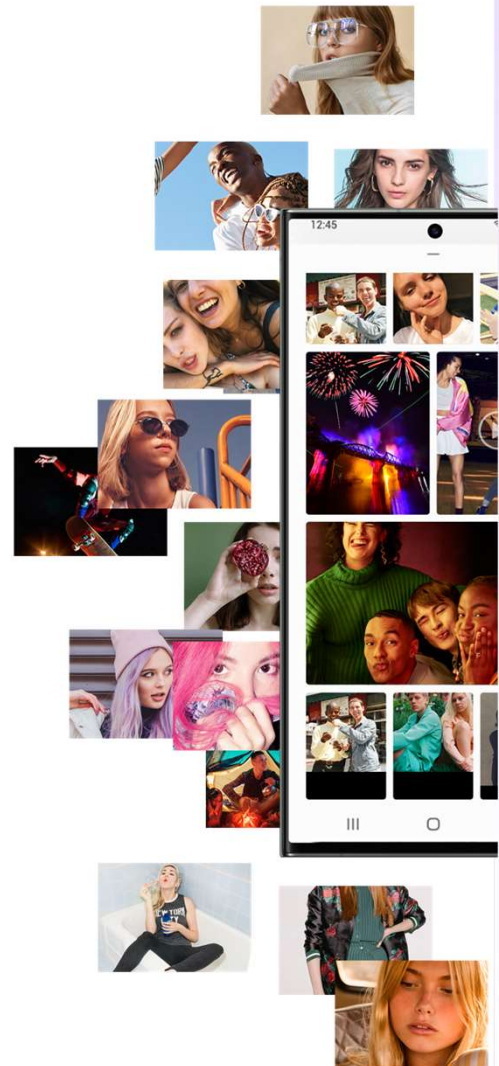
Answer.

Wide Range of Storage Options

The S23 is available with **128/256/512 GB** of internal storage. With the S23+/S23 Ultra, **256/512 GB** options are available. The S23 Ultra has also **1 TB** option!

Larger Storage Variant

The **S23+** comes with **up to 512 GB of storage** and the **S23 Ultra** comes with **up to 1 TB of storage**, so you can save more photos/videos in the larger storage.





Q11.

Are there new connectivity features with PCs?

Answer. 

Link to Windows

Galaxy supports a **wider range of connectivity features with PCs** via Link to Windows. Plus:

1. You can **continue browsing websites from your phone on your PC** using the Recents app.
2. You can **listen to music either on your phone or PC**. You can also adjust the volume from your PC.
3. It supports a **direct connection between your PC and mobile network** so you can use the internet when you're away from your home or office.



Multi Control

It lets you **use copy & paste/drag & drop between your computer, tablet, and now your phone too, with just one mouse and keyboard.**



* Available with the Galaxy Book.



Q12.

Does the Galaxy have a feature like Airdrop?

Answer. 

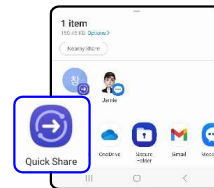
Quick Share

Galaxy also has a feature, similar to Airdrop! With Quick Share, you can **instantly share and receive files with people nearby**.



1. Fast & Intuitive Access

With just single tap of the icon, you can quickly and simply share files you want.



2. All Device Types Supported

It supports to share files between every types of Galaxy devices (Phone/Tablet/PC).



3. Unlimited Folder & Album Sharing

It lets you simultaneously share not only a file, but a folder or album, regardless of file size or number.





Q13.

Does the Galaxy have a feature like FaceTime?

Answer. 

Google Meet

Galaxy devices feature Google Meet, which is similar to FaceTime, and it is **integrated into a Galaxy phone as the default video calling app!**



1. HD Resolution Group Call

With Google Meet, you can enjoy clearer group calls with HD resolution (720p).



2. Live Sharing

It also supports the Live Sharing* feature so you can **share your phone screen in real time with other members during a video call.**

* Live Sharing supported video apps: YouTube, Jamboard, Google Map, Gallery, Samsung Notes, Kahoot (after setting up Meeting)

