Galaxy S23 Series

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Table of contents

1. Introduction

Flexibility and freedom

Freedom to work where and when offers many perspectives and additional possibilities. For example, work on a quick presentation on the road or at an external location, or conduct a video call with a customer or colleague. This not only improves productivity, but also guarantees continuity. To be able to meet this flexibility, it is also important to have technology that works just as flexibly with you.

Meet the new S Series

Experience more productivity and performance than ever before with Samsung's new smartphones. The Galaxy S23 Series offers three powerful and reliable innovations that are fully equipped. From a large clear display for the best image quality to extensive security options. So you can work with complete confidence on your smartphone wherever you are.

More mobile than ever

Want to quickly work on a presentation or make video calls on the go? Thanks to the Galaxy S23 you can work even more mobile than ever. You don't have to worry about battery life either. This is thanks to, among other things, the smart Dynamic AMOLED 2x display that saves power when possible.

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Attention to the future

The Galaxy S23 is Samsung's most durable device ever. Recycled materials have been used in as many areas as possible. This ranges from small parts such as the port of the S Pen to even the glass of the smartphone. By going for recycled materials, there is more attention for the future.
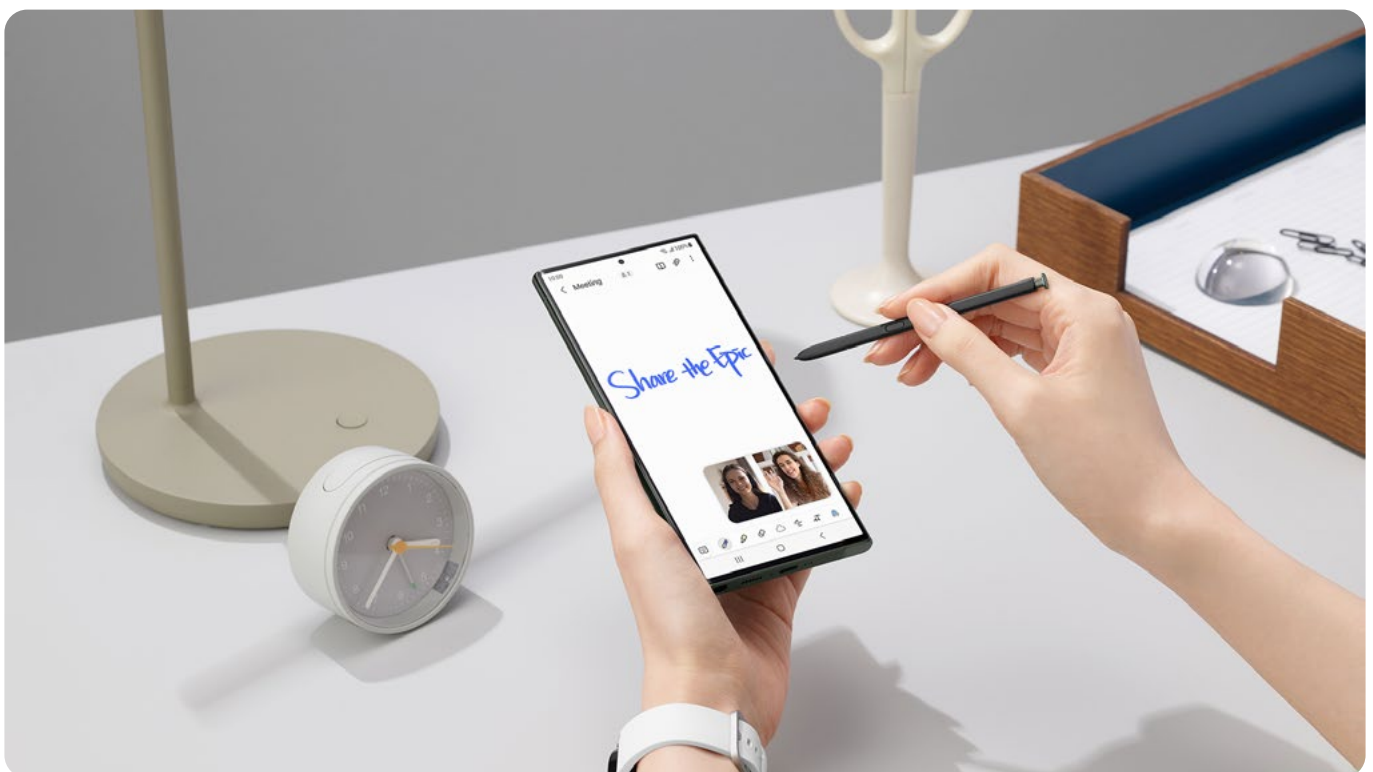
Differences between devices at a glance

Although every device in the Galaxy S23 series is equipped with smart and strong options for all your work, there are also some differences:

Diverse screen sizes:

With a 6.1-inch display, the Galaxy S23 is the most compact device in the updated S series. The Galaxy S23+ is a bit larger with a 6.6-inch screen, with the Galaxy S23 Ultra and the 6.8-inch screen being the largest option. Although all three smartphones have a crystal clear display, the S23 Ultra has the sharpest display with the most adaptive refresh rate.

S Pen:

The Galaxy S23 Ultra is the only one in the S23 series with a built-in S Pen. This is standard in the housing of the smartphone. The S Pen is perfect in combination with the 6.8-inch screen to make a quick sketch or note, for example, or to sign a work order.

2. Premium devices for the business market

Future-proof hardware

Look professional with the Galaxy S23. Not only now, but also in the years to come. Each device is made of both durable and sturdy materials. In addition, the software of the smartphone is cleverly set up to make the best use of the hardware. The Galaxy S23 lasts a long time this way, which also saves the total cost of ownership in the long run.

Safety to the core

It is very important to provide all business documents, applications and contact data with strong security. The Galaxy S23 Series offers this protection with the Samsung Knox platform. This security platform provides the smartphone with hardware and software security. In combination with extensive management and monitoring options, Samsung Knox is one of the most secure security options for mobile devices.

Another important security measure is that the Galaxy S23 is part of the Enterprise Edition portfolio, which means that the device will receive security updates for another five years after launch. This way you are assured of years of security.

Work wherever and whenever you want

With the Galaxy S23 you can work undisturbed wherever you want. Just like the Galaxy S22, this new series is equipped with Vision Booster. This allows you to keep a good view of everything on the screen if you want to get started with direct sunlight on the display. The contrast and brightness of the screen cleverly adjust to the type of ambient light. In combination with the strong battery that provides you with power throughout the day, you can work efficiently and productively anytime, anywhere.

Enterprise edition

A device in the Enterprise Edition program offers a perfect balance between professional use and ease of management for business use. For the end user there is always a device available for all requirements. The Galaxy S23 is also part of the already extensive EE portfolio.

With an Enterprise Edition device, company data is always provided with the security platform Samsung Knox, which offers the best security, monitoring and management features. In combination with the included total package Knox Suite, it is possible for the IT administrator to remotely view and update all devices and to adjust settings where necessary. This not only saves time, but also provides greater convenience for both the administrator and the end user. In addition, every device is available two years after launch to scale up in the future and you will receive security updates for up to five years.

3. Always prepared with the Galaxy S23

Powerful processor for optimal productivity

Work undisturbed without interruptions. With the powerful Snapdragon 8 Gen 2 processor, you can rest assured that you can continue to work undisturbed. With the latest technologies, this processor offers so much power that it can handle various demanding processes. This way you can easily multitask in the optimal and most stable way.
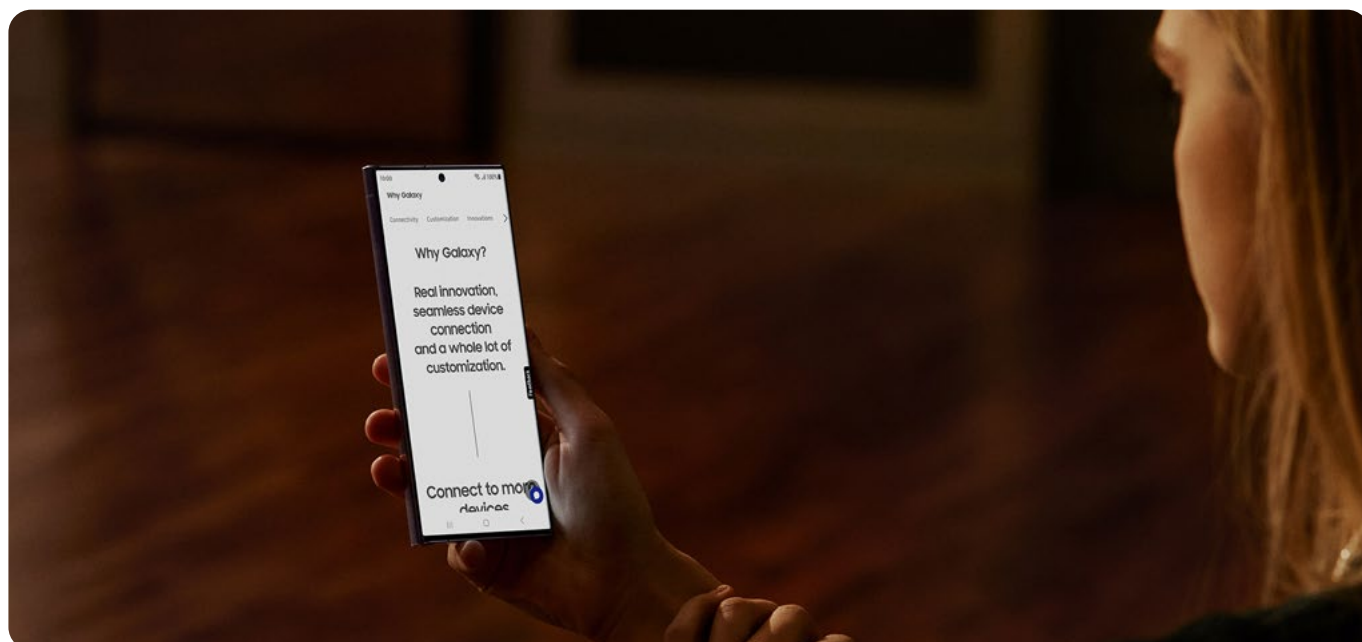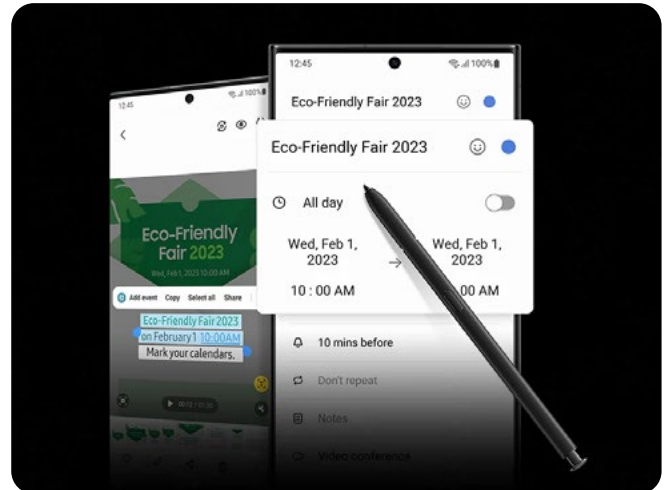
Better, smarter battery

If you're on the road all day, a strong battery is very important. The Galaxy S23 packs a 3,900 mAh battery, followed by the Galaxy S23+ with a 4,700 mAh capacity. The Galaxy S23 Ultra has by far the strongest battery of no less than 5,000 mAh. With a fully charged battery you are assured of a whole day of functionality. This is reinforced by the special artificial intelligence that detects usage patterns and uses them for even better power management. This way you can email, call and continue working with important work documentation throughout the day.

Larger memory for all files

During a working day it may be necessary to have many files available on your phone. These can be documents, but also entire presentations, photo collections or multiple (company) applications. To meet the demand for more storage options, the Galaxy S23 is equipped with a large internal storage memory, namely:

- Galaxy S23: 128 GB or 256 GB
- Galaxy S23+ and S23 Ultra: 256 GB or 512 GB
- Galaxy S23 Ultra: 256 GB, 512 GB and a 1 TB variant

Work on a bigger screen with Samsung DeX

To work even better and more efficiently with the Galaxy S23 series, the flexible worker can use Samsung DeX. Easily connect the smartphone to a laptop, monitor or (smart) TV and continue working on a larger screen. The DeX environment is set up in such a way that all applications are opened in a handy, draggable window. From this overview you can work seamlessly without any worries. The use of DeX also improves multitasking and makes it easy to stream a presentation from a smartphone, for example.

Optimized for business use

Video calling is hard to imagine the workplace without. This has been cleverly responded to by having the Galaxy S23 work closely with, for example, Microsoft Teams and Google Meet. For example, you can now share the screen in higher resolution than before. In this way you can show a spreadsheet or company video in the best possible quality, for example. Another option is the Video Focus mode. This filters background noise better to guarantee the highest possible audio quality.

With the help of Samsung Notes, you can now quickly take notes during a (video) call with the person on the other side of the call. Being able to write notes in the same file at the same time and in real time is very beneficial for collaboration in many cases.

Smart management by AI

Artificial intelligence not only makes the new Galaxy S23 smarter, but also a lot more economical. By using the best settings in the most efficient way, it is possible to continue using the smartphone for longer without having to recharge in between. In addition, the smart savings mean that the hardware also lasts longer, so that the device itself continues to work well for a longer period of time.

Sustainable on all fronts

Many parts of the Galaxy S23 series are fully sustainable. For example, recycled ocean-bound plastic (OBP) has been used. Materials such as old fishing nets or plastic bottles are given a new lease of life. In this case, some parts of the speaker module are provided with this material. Other sustainable solutions include the use of recycled aluminum, glass and nature-friendly dyes. Together with the completely plastic-free packaging in which every Galaxy S23 comes, you make a green contribution to a better environment.

4. Interesting benefits for business use

All solutions in one bundle with Knox Suite

Knox Suite brings together the main solutions of Samsung Knox in a single bundle. Administrators can manage and secure operating systems, settings, apps and documents from a single interface. In the event of loss or theft, the device can be blocked and deleted remotely. As a result, the devices can also be safely used privately, without the risk of business data being exposed.

Safely frame business and private

To make device management easy and clear, the IT administrator can use the Knox solution Knox Manage perfectly. With this tool you can easily and quickly set up device profiles. These are user groups that have the same apps and settings on their device. It is also possible to make a distinction between private and business apps, so that no overlap is possible. This gives the end user the freedom to also use a business device for private purposes. You can also assign or deny specific device options and there are several management options available.
The advantage of this Knox solution is that manual configuration of each individual device is no longer necessary. The profiles can easily be rolled out for the entire fleet.

Cost-saving options

The Galaxy S23 is built for both the present and the future. With the help of artificial intelligence, smart design and the use of durable and robust materials, each device lasts a long time. In addition, as an IT administrator, the extensive management and monitoring options allow you to keep a close eye on the system and act when deemed necessary. In the long run, this is beneficial for the total cost of ownership.

Link to Windows

Linking to a Windows computer is both easy and productive using Link to Windows. On the Galaxy S23, use this feature to send content to or from your computer in an instant. Another advantage is that this option offers the possibility to use mobile apps on your laptop. With this collaboration between both devices, you can continue working without interruptions without any problems.

Private Share

For sensitive information, Private Share is the safest solution to send a file. This tool uses strong blockchain technology. The sender of a file can set an expiration date before sending. In addition, it is possible to revoke access rights for the recipient at a later time. The recipient cannot save, share or screenshot the data sent via Private Share.

Fast Charging

Although the Galaxy S23 is equipped with a strong battery to work with all day, it is ultimately necessary to provide the battery with power. In order not to be without a smartphone for a long time, you can quickly charge the device with Super Fast Charging 2.0. This allows you to charge the S23 at lightning speed, so that you can get back on the road with a full battery.

5. Specifications

Galaxy S23

Display:	6,1-inch FHD+ (2340 x 1080, 425ppi), Dynamic AMOLED 2X-display, Adaptive 48-120 Hz
Processor:	4nm Snapdragon 8 Gen 2
Memory:	8 GB RAM, 128/256 GB storage
Main camera:	50 MP Wide (f/1.8, Dual Pixel, AF, OIS), 12 MP Ultrawide (120°, f/2.2, FF), 10 MP Tele (3x optical zoom, f/2.4, PDAF)
Front camera:	12 MP (f/2.2, Dual Pixel, AF)
Battery:	3900 mAh, Super Fast Charging, Fast Wireless Charging 2.0, Wireless PowerShare
Dimensions:	70,9 x 146,3 x 7,6 mm, 168 gram
Connections:	5G, Wi-Fi 6E, Bluetooth, USB-C
Other:	Gorilla Glass Victus 2 on the front and back, IP68-watertight, Armor Aluminum casing, HDR 10+

Galaxy S23+

Display:	6,6-inch FHD+ (2340 x 1080, 393ppi), Dynamic AMOLED 2X-display, Adaptive 48-120 Hz
Processor:	4nm Snapdragon 8 Gen 2
Memory:	8 GB RAM, 128/256 GB storage
Main camera:	50 MP Wide (f/1.8, Dual Pixel, AF, OIS), 12 MP Ultrawide (120°, f/2.2, FF), 10 MP Tele (3x optical zoom, f/2.4, PDAF)
Front camera:	12 MP (f/2.2, Dual Pixel, AF)
Battery:	4700 mAh, Super Fast Charging 2.0, Fast Wireless Charging 2.0, Wireless PowerShare
Dimensions:	76,2 x 157,8 x 7,6 mm, 195 gram (Sub6) or 196 gram (mmWave)
Connections:	5G, Wi-Fi 6E, Bluetooth, USB-C
Other:	Gorilla Glass Victus 2 on front and back, IP68-watertight, Armor Aluminum casing, HDR 10+

Galaxy S23 Ultra

Display:	6,8-inch QHD+ (3088 x 1440, 500ppi), Dynamic AMOLED 2X-display, Adaptive 1-120 Hz with S Pen support
Processor:	4nm Snapdragon 8 Gen 2
Memory:	8 GB RAM with 256 GB storage or 12 GB RAM with 512 GB/1 TB storage
Main camera:	200 MP Wide (f/1.7, Super Quad Pixel, AF, OIS), 12 MP Ultrawide (120°, f/2.2, Dual Pixel, AF), 10 MP Tele (10x optical zoom, f/4.9, Dual Pixel, AF), 10 MP Tele (3x optical zoom, f/2.4, Dual Pixel, AF)
Front camera:	12 MP (f/2.2, Dual Pixel, AF)
Battery:	5000 mAh, Super Fast Charging 2.0, Fast Wireless Charging 2.0, Wireless PowerShare
Dimensions:	78,1 x 163,4 x 8,9 mm, 233 gram (Sub6) or 234 gram (mmWave)
Connections:	5G, Wi-Fi 6E, Bluetooth, USB-C
Other:	S Pen, Gorilla Glass Victus 2 on front and back, IP68-watertight, Armor Aluminum casing, HDR 10+