

## Product Datasheet

### Samsung Galaxy S24+

Big ideas go even further with the Galaxy S24+ and Galaxy AI. The smarter phone opens up opportunities through new ways to connect and boost productivity. The S24+ is a sleek, stunning, super-secure device that'll power users through even their busiest days while protecting its contents through Samsung Knox Vault and Auto-Block.



## Specifications

<b>Battery</b>	<b>Battery</b>	Li-Ion 4900 mAh, non-removable
<b>Display</b>	<b>Screen Size / Type</b>	6.7" Dynamic LTPO AMOLED 2X, 120Hz, HDR10+, 2600 nits (peak)
	<b>Screen Resolution</b>	1440 x 3120 pixels, 19.5:9 ratio (~513 ppi density)
<b>Camera</b>	<b>Main Camera</b>	50MP f/1.8 24mm (wide) 1/1.56" 1.0µm Dual Pixel PDAF OIS   10MP f/2.4 67mm (telephoto) 1/3.94" 1.0µm, PDAF OIS 3x optical zoom   12MP f/2.2 13mm 120° (ultra-wide) 1/2.55" 1.4µm
	<b>Selfie Camera</b>	12MP f/2.2 26mm (wide) Dual Pixel PDAF
<b>Memory</b>	<b>Memory</b>	256GB 12GB RAM, 512GB 12GB RAM
<b>OS</b>	<b>OS</b>	Android 14, One UI 6.1
<b>Connectivity</b>	<b>Wi-Fi</b>	YES
	<b>Bluetooth</b>	Bluetooth 5.3, A2DP, LE
	<b>GPS</b>	YES
	<b>NFC</b>	YES

<b>Technology</b>	<b>Technology</b>	GSM / CDMA / HSPA / EVDO / LTE / 5G
<b>SIM Type</b>	<b>Sim Type</b>	Nano-SIM and eSIM/ Dual eSIM or Dual SIM (2 Nano-SIMs and eSIM, dual stand-by)
<b>Chipset</b>	<b>Chipset</b>	Exynos 2400 (4 nm)
<b>CPU</b>	<b>CPU</b>	10-core (1x3.2GHz Cortex-X4 & 2x2.9GHz Cortex-A720 & 3x2.6GHz Cortex-A720 & 4x1.95GHz Cortex-A520)
<b>Memory Type</b>	<b>Memory Type</b>	Internal
<b>Video</b>	<b>Video</b>	8K@24/30fps, 4K@30/60fps, 1080p@30/60/240fps, 1080p@960fps, HDR10+, stereo sound rec., gyro-EIS
<b>Sound</b>	<b>Sound</b>	32-bit/384kHz audio, stereo speakers
<b>Charging</b>	<b>Charging Type</b>	USB Type-C 3.2, 45W
	<b>Fast Charging</b>	YES
	<b>Wireless Charging</b>	YES
<b>Colours</b>	<b>Colours</b>	Contact your Account Manager
<b>IP Rating</b>	<b>IP Rating</b>	IP68 dust/water resistant (up to 1.5m for 30 min)
<b>Build</b>	<b>Build</b>	Glass front (Gorilla Glass Victus 2), glass back (Gorilla Glass Victus 2), aluminum frame
<b>Dimensions and Weight</b>	<b>Dimensions</b>	158.5mm x 75.9mm x 7.7mm
	<b>Weight</b>	197g