Product Datasheet

Samsung Galaxy S24

Galaxy S24 is packed with powerful AI tech to level up your customers every day. From holiday spots to hairstyles, Circle to Search with Google* lets them find out about anything on their phone screen – no typing required. They can circle the object, and voila, instant search results without switching apps. When they are abroad and need to make a local call? Live Translate** removes the language barrier, allowing both people to speak and hear in their own language. If they're short on time but need to stay on top of the news, Note Assist* summarises any written content into easy-to-skim bullet points. And they can hand over note-taking to Transcript Assist – it writes up conversations, including who said what, leaving them free to listen and contribute in meetings. Chat Assist provides suggestions in just the right tone when they're looking for a better way to say it, whether they're messaging a mate or writing a post on social media. Transforming their smartphone experience into an AI phone experience.

Specifications

Battery	Battery	Li-Ion 4000 mAh, non-removable
Display	Screen Size / Type	6.2" Dynamic LTPO AMOLED 2X, 120Hz
	Screen Resolution	1080 x 2340 pixels, 19.5:9 ratio (~416 ppi density)
Camera	Main Camera	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
	Selfie Camera	12MP f/2.2 26mm (wide) Dual Pixel PDAF
Memory	Memory	128GB 8GB RAM, 256GB 8GB RAM
OS	OS	Android 14, One UI 6.1

Connectivity	Wi-Fi	YES
	Bluetooth	Bluetooth 5.3, A2DP, LE
	GPS	YES
	NFC	YES
Technology	Technology	GSM / CDMA / HSPA / EVDO / LTE / 5G
SIM Type	Sim Type	Nano-SIM and eSIM/ Dual eSIM or Dual SIM (2 Nano-SIMs and eSIM, dual stand-by)
Chipset	Chipset	Exynos 2400 (4 nm)
CPU	CPU	10-core (1x3.2GHz Cortex-X4 & 2x2.9GHz Cortex-A720 & 3x2.6GHz Cortex-A720 & 4x1.95GHz Cortex-A520)
Memory Type	Memory Type	Internal
Video	Video	8K@24/30fps, 4K@30/60fps, 1080p@30/60/240fps, 1080p@960fps, HDR10+, stereo sound rec., gyro-EIS
Sound	Sound	32-bit/384kHz audio, stereo speakers
Charging	Charging Type	USB Type-C 3.2, 25W
	Fast Charging	YES
	Wireless Charging	YES
Colours	Colours	Contact your Account Manager
IP Rating	IP Rating	IP68 dust/water resistant (up to 1.5m for 30 min)
Build	Build	Glass front (Gorilla Glass Victus 2), glass back (Gorilla Glass Victus 2), aluminum frame
Dimensions and Weight	Dimensions	147mm x 70.6mm x 7.6mm
	Weight	167g