

Samsung Galaxy S24 15.8 cm (6.2") Dual SIM 5G USB Type-C 8 GB
128 GB 4000 mAh Violet

Brand : Samsung

Product family: Galaxy

Product code: SM-S921BZVDEUE

Product name : Galaxy S24

6.2" FHD+ Dynamic AMOLED 2X, 8GB RAM, 128GB ROM, 50MP+10MP+12MP/12MP, 5G, 4000 mAh, Cobalt Violet
Samsung Galaxy S24 . Display diagonal: 15.8 cm (6.2"), Display resolution: 2340 x 1080 pixels.
Processor family: Samsung Exynos, Processor model: 2400. RAM capacity: 8 GB, RAM type: LPDDR5X,
Internal storage capacity: 128 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple
camera. SIM card capability: Dual SIM. Battery capacity: 4000 mAh. Product colour: Violet. Weight: 167 g



Display		Network	
Display diagonal *	15.8 cm (6.2")	Modulation	1024-QAM
Screen shape	Flat	Near Field Communication (NFC)	✓
Display technology marketing name	Dynamic AMOLED 2X	Ports & interfaces	
Display glass type	Gorilla Glass	USB port	✓
Gorilla Glass version	Gorilla Glass Victus 2	USB connector type	USB Type-C
Display resolution *	2340 x 1080 pixels	USB version	3.2 Gen 1 (3.1 Gen 1)
Display number of colours	16 million colours	Navigation	
Maximum refresh rate	120 Hz	GPS (satellite)	✓
Maximum display brightness (Outdoor)	500 cd/m²	GLONASS	✓
Processor		BeiDou	✓
Processor family *	Samsung Exynos	Galileo	✓
Processor model *	2400	Quasi-Zenith Satellite System (QZSS)	✓
Processor architecture	ARM Cortex-X4+Cortex-A720+Cortex-A520	Position location *	✓
Processor cores	10	Design	
Processor boost frequency	3.2 GHz	Form factor *	Bar
Storage		Product colour *	Violet
User memory	103.9 GB	Colour name	Cobalt Violet
RAM capacity *	8 GB	Protection features	Dust resistant, Water resistant
RAM type	LPDDR5X	Performance	
Internal storage capacity *	128 GB	Fast charging	✓
Camera		Wireless charging	✓
Rear camera resolution (numeric) *	50 MP	Fingerprint reader	✓
Second rear camera resolution (numeric)	10 MP	Hearing aid compatibility	✓
Third rear camera resolution (numeric)	12 MP	Multimedia	
Rear camera aperture number	1.8	Speakers	stereo
Second rear camera aperture number	2.4	Audio system	Dolby Atmos
Third rear camera aperture number	2.2		

Camera		Multimedia	
Optical zoom	3x	Audio formats supported	3GA, AAC, AMR, APE, AWB, DFF, DSF, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Digital zoom	30x		
Front camera type *	Single camera	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Front camera resolution (numeric) *	12 MP		
Front camera aperture number	2.2	Software	
Rear camera flash *	✓	Platform *	Android
Video capture resolution (max)	7680 x 4320 pixels	Battery	
Maximum frame rate	240 fps	Battery capacity *	4000 mAh
Resolution at capture speed	1280x720@30fps,	Browsing time (Wi-Fi)	25 h
	1920x1080@60fps,	Browsing time (4G)	25 h
	3840x2160@30fps,	Continuous audio playback time	78 h
	3840x2160@60fps,	Continuous video playback time	29 h
Video recording modes	7680x4320@30fps	Sensors	
	720p, 1080p, 2160p, 4320p	Proximity sensor	✓
Rear camera type *	Triple camera	Accelerometer	✓
Auto focus	✓	Ambient light sensor	✓
Image stabilizer	✓	Gyroscope	✓
Image stabilizer type	Optical Image Stabilization (OIS)	Barometer	✓
Night mode	✓	Geomagnetic sensor	✓
Panorama	✓	Hall sensor	✓
Network		Endurance	
SIM card capability *	Dual SIM	Energy efficiency class *	A
Mobile network generation *	5G	Energy efficiency scale	A to G
SIM card type *	NanoSIM + eSIM	Battery endurance per cycle *	2486 min
3G standards *	UMTS, WCDMA	Battery endurance in cycles *	2000
4G standard *	LTE-TDD & LTE-FDD	Repeated free fall reliability class *	A
5G standard *	Sub6 FDD, Sub6 SDL, Sub6 TDD	Repairability class *	C
Wi-Fi	✓	International Protection (IP) code *	IP68
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)	Weight & dimensions	
Bluetooth *	✓	Width	70.6 mm
Bluetooth version	5.3	Depth	7.6 mm
3G bands supported	850,900,1900,2100 MHz	Height	147 mm
4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz	Weight *	167 g
5G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600,3500,3700 MHz	Packaging content	
Wi-Fi Direct	✓	Cables included	USB Type-C
MIMO	✓	SIM card ejector pin	✓
		Other features	
		Repairability index	8.5



8806095299686

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.