



## Samsung Galaxy S22 5G Dual SIM 256GB 8GB RAM SM-S901B/DS Phantom

Price: **575.00 €**

<https://mobileshop.eu/samsung/mobile-phones/galaxy-s22-5g-dual-sim-256gb-8gb-ram-sm-s901b-ds-phantom/>

<b>Network</b>	<b>Technology:</b>	GSM / CDMA / HSPA / EVDO / LTE / 5G
	<b>2G bands:</b>	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2
	<b>3G bands:</b>	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	<b>Speed:</b>	HSPA 42.2/5.76 Mbps, LTE-A (7CA) Cat20 2000/200 Mbps; 5G (5+ Gbps DL) SA/NSA/Sub6/mmWave USA
	<b>5G:</b>	1, 2, 3, 5, 7, 8, 12, 20, 25, 28, 38, 40, 41, 66, 75, 77, 78 SA/NSA/Sub6
	<b>4G bands:</b>	1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 18, 19, 20, 25, 26, 28, 32, 38, 39, 40, 41, 66
	<b>Launch</b>	<b>Announced:</b>
<b>Status:</b>		Available. Released 2022, February 25
<b>Body</b>	<b>Dimensions:</b>	146 x 70.6 x 7.6 mm
	<b>Weight:</b>	167 g
		IP68 dust/water resistant (up to 1.5m for 30 mins) Armour aluminum frame with tougher drop and scratch resistance (advertised)
	<b>Build:</b>	Glass front (Gorilla Glass Victus), glass back (Gorilla Glass Victus), aluminum frame
<b>Display</b>	<b>SIM:</b>	Dual SIM (2 Nano-SIMs + eSIM, dual stand-by)
	<b>Type:</b>	Dynamic AMOLED 2X, 120Hz, HDR10+, 1300 nits (peak)
	<b>Size:</b>	6.1 inches, 90.1 cm <sup>2</sup> (~87.4% screen-to-body ratio) Always-on display
	<b>Protection:</b>	Corning Gorilla Glass Victus
	<b>Resolution:</b>	1080 x 2340 pixels, 19.5:9 ratio (~425 ppi density)
<b>Platform</b>	<b>OS:</b>	Android 12, One UI 4.1
	<b>Chipset:</b>	Exynos 2200 (4 nm)
	<b>CPU:</b>	Octa-core (1x2.8 GHz Cortex-X2 & 3x2.50 GHz Cortex-A710 & 4x1.8 GHz Cortex-A510)
	<b>GPU:</b>	Xclipse 920
<b>Memory</b>	<b>Card slot:</b>	No
	<b>Internal:</b>	256 GB , 8 GB RAM UFS 3.1
<b>Sound</b>	<b>Loudspeaker:</b>	Yes, with stereo speakers
	<b>3.5mm jack:</b>	No
		32-bit/384kHz audio Tuned by AKG
<b>Comms</b>	<b>WLAN:</b>	Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, Wi-Fi Direct, hotspot
	<b>Bluetooth:</b>	5.2, A2DP, LE
	<b>GPS:</b>	Yes, with A-GPS, GLONASS, BDS, GALILEO
	<b>Radio:</b>	No
	<b>USB:</b>	USB Type-C 3.2, USB On-The-Go
	<b>NFC:</b>	Yes
<b>Features</b>	<b>Sensors:</b>	Fingerprint (under display, ultrasonic), accelerometer, gyro, proximity, compass, barometer Samsung DeX, Samsung Wireless DeX (desktop experience support) Bixby natural language commands and dictation Samsung Pay (Visa, MasterCard certified)
<b>Battery</b>	<b>Charging:</b>	Fast charging 25W, USB Power Delivery 3.0, Fast Qi/PMA wireless charging 15W, Reverse wireless charging 4.5W
	<b>Type:</b>	Li-Ion 3700 mAh, non-removable
<b>Main Camera</b>	<b>Features:</b>	LED flash, auto-HDR, panorama
	<b>Video:</b>	8K@24fps, 4K@30/60fps, 1080p@30/60/240fps, 720p@960fps, HDR10+, stereo sound rec., gyro-EIS
	<b>Triple:</b>	50 MP, f/1.8, 23mm (wide), 1/1.56", 1.0µm, Dual Pixel PDAF, OIS 10 MP, f/2.4, 70mm (telephoto), 1/3.94", 1.0µm, PDAF, OIS, 3x optical zoom 12 MP, f/2.2, 13mm, 120° (ultrawide), 1/2.55" 1.4µm, Super Steady video
<b>Selfie camera</b>	<b>Single:</b>	10 MP, f/2.2, 26mm (wide), 1/3.24
	<b>Video:</b>	4K@30/60fps, 1080p@30fps
	<b>Features:</b>	Dual video call, Auto-HDR