



## Samsung Galaxy A56 5G Dual SIM 256GB 8GB RAM SM-A566

Price: **395.00 €**

<https://mobileshop.eu/samsung/mobile-phones/galaxy-a56-5g-dual-sim-256gb-8gb-ram-sm-a566-light-grey/>

<b>Network</b>	<b>Technology:</b>	GSM / HSPA / LTE / 5G
	<b>2G bands:</b>	GSM 850 / 900 / 1800 / 1900
	<b>3G bands:</b>	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	<b>Speed:</b>	HSPA, LTE, 5G
	<b>4G bands:</b>	1, 2, 3, 4, 5, 7, 8, 12, 17, 20, 25, 26, 28, 32, 38, 40, 41, 66
	<b>5G:</b>	1, 3, 5, 7, 8, 20, 28, 38, 40, 41, 66, 77, 78 SA/NSA/Sub6
<b>Launch</b>	<b>Announced:</b>	2025, March
	<b>Status:</b>	Available. Released 2025, March
<b>Body</b>	<b>Dimensions:</b>	162.2 x 77.5 x 7.4 mm
	<b>Weight:</b>	198 g
	<b>Build:</b>	Glass front (Gorilla Glass Victus), glass back (Gorilla Glass Victus), aluminum frame
	<b>SIM:</b>	Dual SIM (Nano-SIM/e-SIM)
<b>Display</b>	<b>Type:</b>	Super AMOLED, 120Hz, HDR10+, 1200 nits (HBM), 1900 nits (peak)
	<b>Size:</b>	6.7 inches, 110.2 cm <sup>2</sup> (~87.7% screen-to-body ratio)
		Always-on display
	<b>Protection:</b>	Corning Gorilla Glass Victus, IP67 dust/water resistant (up to 1m for 30 min)
<b>Platform</b>	<b>Resolution:</b>	1080 x 2340 pixels, 19.5:9 ratio (~385 ppi density)
	<b>OS:</b>	Android 15, up to 6 major Android upgrades, One UI 7
	<b>Chipset:</b>	Exynos 1580 (4 nm)
	<b>CPU:</b>	Octa-core (1x2.9 GHz & 3x2.6 GHz & 4x1.9 GHz)
<b>Memory</b>	<b>GPU:</b>	Xclipse 540
	<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
<b>Comms</b>	<b>WLAN:</b>	Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, Wi-Fi Direct
	<b>Bluetooth:</b>	5.3, A2DP, LE
	<b>Radio:</b>	No
	<b>USB:</b>	USB Type-C 2.0, OTG
	<b>NFC:</b>	N/A
	<b>Comms:</b>	GPS, GALILEO, GLONASS, BDS, QZSS
<b>Features</b>	<b>Sensors:</b>	Fingerprint (under display, optical), accelerometer, gyro, compass
		Virtual proximity sensing Circle to Search
<b>Battery</b>	<b>Charging:</b>	45W wired, 65% in 30 min, 100% in 68 min
	<b>Type:</b>	5000 mAh
<b>Main Camera</b>	<b>Features:</b>	Best Face, LED flash, panorama, HDR
	<b>Video:</b>	4K@30fps, 1080p@30/60fps; gyro-EIS
	<b>Triple:</b>	50 MP, f/1.8, (wide), 1/1.56", 1.0µm, PDAF, OIS 12 MP, f/2.2, 123° (ultrawide), 1/3.06", 1.12µm 5 MP, f/2.4, (macro)
<b>Selfie camera</b>	<b>Single:</b>	12 MP, f/2.2, (wide)
	<b>Video:</b>	4K@30fps, 1080p@30/60fps, 10-bit HDR