



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

Price: **421.00 €**

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

Network	Technology:	GSM / HSPA / LTE / 5G
	2G bands:	GSM 850 / 900 / 1800 / 1900
	3G bands:	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	Speed:	HSPA, LTE, 5G
	4G bands:	1, 2, 3, 4, 5, 7, 8, 12, 17, 20, 25, 26, 28, 32, 38, 40, 41, 66
	5G:	1, 3, 5, 7, 8, 20, 28, 38, 40, 41, 66, 77, 78 SA/NSA/Sub6
Launch	Announced:	2025, March
	Status:	Available. Released 2025, March
Body	Dimensions:	162.2 x 77.5 x 7.4 mm
	Weight:	198 g
	Build:	Glass front (Gorilla Glass Victus), glass back (Gorilla Glass Victus), aluminum frame
	SIM:	Dual SIM (Nano-SIM + Nano-SIM + eSIM + eSIM, max 2 at a time)
Display	Type:	Super AMOLED, 120Hz, HDR10+, 1200 nits (HBM), 1900 nits (peak)
	Size:	6.7 inches, 110.2 cm ² (~87.7% screen-to-body ratio)
		Always-on display
	Protection:	Corning Gorilla Glass Victus, IP67 dust/water resistant (up to 1m for 30 min)
Platform	Resolution:	1080 x 2340 pixels, 19.5:9 ratio (~385 ppi density)
	OS:	Android 15, up to 6 major Android upgrades, One UI 7
	Chipset:	Exynos 1580 (4 nm)
	CPU:	Octa-core (1x2.9 GHz & 3x2.6 GHz & 4x1.9 GHz)
Memory	GPU:	Xclipse 540
	Card slot:	No
	Internal:	256 GB , 8 GB RAM UFS 3.1
Sound	Loudspeaker:	Yes, with stereo speakers
	3.5mm jack:	No
Comms	WLAN:	Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, Wi-Fi Direct
	Bluetooth:	5.3, A2DP, LE
	Radio:	No
	USB:	USB Type-C 2.0, OTG
	NFC:	N/A
	Comms:	GPS, GALILEO, GLONASS, BDS, QZSS
Features	Sensors:	Fingerprint (under display, optical), accelerometer, gyro, compass Virtual proximity sensing Circle to Search
Battery	Charging:	45W wired, 65% in 30 min, 100% in 68 min
	Type:	5000 mAh
Main Camera	Features:	Best Face, LED flash, panorama, HDR
	Video:	4K@30fps, 1080p@30/60fps; gyro-EIS
	Triple:	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)
Selfie camera	Single:	12 MP, f/2.2, (wide)
	Video:	4K@30fps, 1080p@30/60fps, 10-bit HDR