



## Samsung Galaxy A55 5G Dual SIM 256GB 8GB RAM SM-A556 Ice

Price: **403.00 €**

<https://mobileshop.eu/samsung/mobile-phones/galaxy-a55-5g-dual-sim-256gb-8gb-ram-sm-a556-ice/>

<b>Network</b>	<b>Technology:</b>	GSM / HSPA / 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, LTE-A, 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>	2024, March
	<b>Status:</b>	Available. Released 2024, March
<b>Body</b>	<b>Dimensions:</b>	161.1 x 77.4 x 8.2 mm
	<b>Weight:</b>	213 g
	<b>Build:</b>	Glass front (Gorilla Glass Victus), glass back (Gorilla Glass), aluminum frame
	<b>SIM:</b>	Hybrid Dual SIM (Nano-SIM, dual stand-by)
<b>Display</b>	<b>Type:</b>	Super AMOLED, 120Hz, HDR10+, 1000 nits (HBM)
	<b>Size:</b>	6.6 inches, 106.9 cm <sup>2</sup> (~85.8% 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 (~390 ppi density)
	<b>OS:</b>	Android 14, One UI 6.1
	<b>Chipset:</b>	Exynos 1480
<b>Memory</b>	<b>CPU:</b>	Octa-core (4x2.75 GHz Cortex-A78 & 4x2.0 GHz Cortex-A55)
	<b>Card slot:</b>	microSDXC (uses shared SIM slot)
	<b>Internal:</b>	256 GB , 8 GB RAM
<b>Sound</b>		UFS
	<b>Loudspeaker:</b>	Yes, with stereo speakers
<b>Comms</b>	<b>3.5mm jack:</b>	No
	<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, aptX
	<b>Radio:</b>	No
	<b>USB:</b>	USB Type-C 2.0, OTG
	<b>NFC:</b>	N/A
<b>Features</b>	<b>Comms:</b>	GPS, GALILEO, GLONASS, BDS, QZSS
	<b>Sensors:</b>	Fingerprint (under display, optical), accelerometer, gyro, compass, barometer (USA only) Virtual proximity sensing
<b>Battery</b>	<b>Charging:</b>	25W wired
	<b>Type:</b>	5000 mAh, non-removable
<b>Main Camera</b>	<b>Features:</b>	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>	32 MP, f/2.2, 26mm (wide), 1/2.74
	<b>Video:</b>	4K@30fps, 1080p@30/60fps