



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

Price: **418.00 €**

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

Network	Technology:	GSM / HSPA / LTE / 5G
	2G bands:	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2
	3G bands:	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	Speed:	HSPA, LTE-A, 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:	2024, March
	Status:	Available. Released 2024, March
Body	Dimensions:	161.1 x 77.4 x 8.2 mm
	Weight:	213 g
	Build:	Glass front (Gorilla Glass Victus), glass back (Gorilla Glass), aluminum frame
	SIM:	Hybrid Dual SIM (Nano-SIM, dual stand-by)
Display	Type:	Super AMOLED, 120Hz, HDR10+, 1000 nits (HBM)
	Size:	6.6 inches, 106.9 cm ² (~85.8% 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 (~390 ppi density)
	OS:	Android 14, One UI 6.1
	Chipset:	Exynos 1480
Memory	CPU:	Octa-core (4x2.75 GHz Cortex-A78 & 4x2.0 GHz Cortex-A55)
	Card slot:	microSDXC (uses shared SIM slot)
	Internal:	256 GB , 8 GB RAM
Sound		UFS
	Loudspeaker:	Yes, with stereo speakers
Comms	3.5mm jack:	No
	WLAN:	Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, Wi-Fi Direct
	Bluetooth:	5.3, A2DP, LE, aptX
	Radio:	No
	USB:	USB Type-C 2.0, OTG
	NFC:	N/A
Features	Comms:	GPS, GALILEO, GLONASS, BDS, QZSS
	Sensors:	Fingerprint (under display, optical), accelerometer, gyro, compass, barometer (USA only)
Battery		Virtual proximity sensing
	Charging:	25W wired
Main Camera	Type:	5000 mAh, non-removable
	Features:	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:	32 MP, f/2.2, 26mm (wide), 1/2.74
	Video:	4K@30fps, 1080p@30/60fps