



## Samsung Galaxy A16 5G Dual SIM 256GB 8GB RAM

Price: **258.00 €**

<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-a16-5g-dual-sim-256gb-8gb-ram/>

<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, 5G
	<b>4G bands:</b>	1, 2, 3, 4, 5, 7, 8, 12, 17, 20, 28, 38, 40, 41, 66
	<b>5G:</b>	1, 3, 7, 8, 20, 28, 38, 40, 41, 77, 78 SA/NSA/Sub6
<b>Launch</b>	<b>Announced:</b>	2024, October
	<b>Status:</b>	Avaiable. Released 2024, October
<b>Body</b>	<b>Dimensions:</b>	164.4 x 77.9 x 7.9 mm
	<b>Weight:</b>	200 g
	<b>Build:</b>	Glass front, plastic back, plastic frame
	<b>SIM:</b>	Hybrid Dual SIM (Nano-SIM, dual stand-by)
<b>Display</b>	<b>Type:</b>	Super AMOLED, 90Hz, 800 nits (HBM)
	<b>Size:</b>	6.7 inches, 110.2 cm <sup>2</sup> (~86.0% screen-to-body ratio)
	<b>Protection:</b>	IP54, dust and splash resistant
	<b>Resolution:</b>	1080 x 2340 pixels, 19.5:9 ratio (~385 ppi density)
<b>Platform</b>	<b>OS:</b>	Android 14, up to 6 major Android upgrades, One UI 6.1
	<b>Chipset:</b>	Mediatek Dimensity 6300 (6 nm)
	<b>CPU:</b>	Octa-core (2x2.4 GHz Cortex-A76 & 6x2.0 GHz Cortex-A55)
	<b>GPU:</b>	Mali-G57 MC2
<b>Memory</b>	<b>Card slot:</b>	microSDXC (uses shared SIM slot)
	<b>Internal:</b>	256 GB , 8 GB RAM
<b>Sound</b>	<b>Loudspeaker:</b>	Yes
	<b>3.5mm jack:</b>	No
<b>Comms</b>	<b>WLAN:</b>	Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct
	<b>Bluetooth:</b>	5.3, A2DP, LE
	<b>Radio:</b>	No
	<b>USB:</b>	USB Type-C 2.0
	<b>NFC:</b>	N/A
	<b>Comms:</b>	GPS, GALILEO, GLONASS, BDS, QZSS
<b>Features</b>	<b>Sensors:</b>	Fingerprint (side-mounted), accelerometer, gyro, compass
		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>	1080p@30fps (gyro-EIS)
	<b>Triple:</b>	50 MP, f/1.8, (wide), AF 5 MP, f/2.2, (ultrawide) 2 MP, f/2.4, (macro)
<b>Selfie camera</b>	<b>Single:</b>	13 MP, f/2.0, (wide)
	<b>Video:</b>	1080p@30fps