



Samsung Galaxy A16 LTE Dual SIM 256GB 8GB RAM SM-A165

Price: **242.00 €**

<https://www.mobileshop.eu/samsung/mobile-phones/galaxy-a16-lte-dual-sim-256gb-8gb-ram-sm-a165-green/>

Network	Technology:	GSM / HSPA / LTE
	2G bands:	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2
	3G bands:	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	Speed:	HSPA+, LTE
	4G bands:	LTE
Launch	Announced:	2024, October 15
	Status:	Available. Released 2024, November 20
Body	Dimensions:	164.4 x 77.9 x 7.9 mm
	Weight:	200 g
	Build:	Glass front, plastic back, plastic frame
	SIM:	Hybrid Dual SIM (Nano-SIM, dual stand-by)
Display	Type:	Super AMOLED, 90Hz
	Size:	6.7 inches, 110.2 cm ² (~86.0% screen-to-body ratio)
	Protection:	IP54, dust and splash resistant
	Resolution:	1080 x 2340 pixels, 19.5:9 ratio (~385 ppi density)
Platform	OS:	Android 14, up to 6 major Android upgrades, One UI 6.1
	Chipset:	MediaTek Helio G99 (6nm)
	CPU:	Octa-core (2x2.2 GHz Cortex-A76 & 6x2.0 GHz Cortex-A55)
	GPU:	Mali-G57 MC2
Memory	Card slot:	microSDXC (uses shared SIM slot)
	Internal:	256 GB , 8 GB RAM
Sound	Loudspeaker:	Yes
	3.5mm jack:	No
Comms	WLAN:	Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct
	Bluetooth:	5.3, A2DP, LE
	Radio:	N/A
	USB:	USB Type-C 2.0
	NFC:	N/A
	Comms:	GPS, GALILEO, GLONASS, BDS, QZSS
Features	Sensors:	Fingerprint (side-mounted), accelerometer, compass
		Virtual proximity sensing
Battery	Charging:	25W wired
	Type:	5000 mAh, non-removable
Main Camera	Features:	LED flash, panorama, HDR
	Video:	1080p@30fps
	Triple:	50 MP, f/1.8, (wide), AF 5 MP, f/2.2, (ultrawide) 2 MP, f/2.4, (macro)
Selfie camera	Single:	13 MP, f/2.0, (wide)
	Video:	1080p@30fps