



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

Price: **223.00 €**

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

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| 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 |