



Samsung Galaxy A56 5G Dual SIM 256GB 8GB RAM SM-A566

Price: **396.00 €**

<https://mobileshop.eu/samsung/mobile-phones/galaxy-a56-5g-dual-sim-256gb-8gb-ram-sm-a566-olive-green/>

| | | |
|----------------------|---------------------|--|
| Network | Technology: | GSM / HSPA / LTE / 5G |
| | 2G bands: | GSM 850 / 900 / 1800 / 1900 |
| | 3G bands: | HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100 |
| | Speed: | HSPA, LTE, 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: | 2025, March |
| | Status: | Available. Released 2025, March |
| Body | Dimensions: | 162.2 x 77.5 x 7.4 mm |
| | Weight: | 198 g |
| | Build: | Glass front (Gorilla Glass Victus), glass back (Gorilla Glass Victus), aluminum frame |
| | SIM: | Dual SIM (Nano-SIM + Nano-SIM + eSIM + eSIM, max 2 at a time) |
| Display | Type: | Super AMOLED, 120Hz, HDR10+, 1200 nits (HBM), 1900 nits (peak) |
| | Size: | 6.7 inches, 110.2 cm ² (~87.7% 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 (~385 ppi density) |
| | OS: | Android 15, up to 6 major Android upgrades, One UI 7 |
| | Chipset: | Exynos 1580 (4 nm) |
| | CPU: | Octa-core (1x2.9 GHz & 3x2.6 GHz & 4x1.9 GHz) |
| Memory | GPU: | Xclipse 540 |
| | Card slot: | No |
| | Internal: | 256 GB , 8 GB RAM UFS 3.1 |
| Sound | Loudspeaker: | Yes, with stereo speakers |
| | 3.5mm jack: | No |
| Comms | WLAN: | Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, Wi-Fi Direct |
| | Bluetooth: | 5.3, A2DP, LE |
| | Radio: | No |
| | USB: | USB Type-C 2.0, OTG |
| | NFC: | N/A |
| | Comms: | GPS, GALILEO, GLONASS, BDS, QZSS |
| Features | Sensors: | Fingerprint (under display, optical), accelerometer, gyro, compass Virtual proximity sensing Circle to Search |
| | | |
| Battery | Charging: | 45W wired, 65% in 30 min, 100% in 68 min |
| | Type: | 5000 mAh |
| Main Camera | Features: | Best Face, 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: | 12 MP, f/2.2, (wide) |
| | Video: | 4K@30fps, 1080p@30/60fps, 10-bit HDR |