



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

Price: **381.00 €**

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

|                      |                     |  |
|----------------------|---------------------|--|
| <b>Network</b>       | <b>Technology:</b>  | GSM / HSPA / LTE / 5G  |
|                      | <b>2G bands:</b>    | GSM 850 / 900 / 1800 / 1900  |
|                      | <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, 25, 26, 28, 32, 38, 40, 41, 66  |
|                      | <b>5G:</b>          | 1, 3, 5, 7, 8, 20, 28, 38, 40, 41, 66, 77, 78 SA/NSA/Sub6  |
| <b>Launch</b>        | <b>Announced:</b>   | 2025, March  |
|                      | <b>Status:</b>      | Available. Released 2025, March  |
| <b>Body</b>          | <b>Dimensions:</b>  | 162.2 x 77.5 x 7.4 mm  |
|                      | <b>Weight:</b>      | 198 g  |
|                      | <b>Build:</b>       | Glass front (Gorilla Glass Victus), glass back (Gorilla Glass Victus), aluminum frame                                      |
|                      | <b>SIM:</b>         | Dual SIM (Nano-SIM/e-SIM)  |
| <b>Display</b>       | <b>Type:</b>        | Super AMOLED, 120Hz, HDR10+, 1200 nits (HBM), 1900 nits (peak)   |
|                      | <b>Size:</b>        | 6.7 inches, 110.2 cm <sup>2</sup> (~87.7% screen-to-body ratio)  |
|                      |                     | Always-on display  |
|                      | <b>Protection:</b>  | Corning Gorilla Glass Victus, IP67 dust/water resistant (up to 1m for 30 min)  |
|                      | <b>Resolution:</b>  | 1080 x 2340 pixels, 19.5:9 ratio (~385 ppi density)  |
| <b>Platform</b>      | <b>OS:</b>          | Android 15, up to 6 major Android upgrades, One UI 7   |
|                      | <b>Chipset:</b>     | Exynos 1580 (4 nm)   |
|                      | <b>CPU:</b>         | Octa-core (1x2.9 GHz & 3x2.6 GHz & 4x1.9 GHz)  |
|                      | <b>GPU:</b>         | Xclipse 540  |
| <b>Memory</b>        | <b>Card slot:</b>   | No   |
|                      | <b>Internal:</b>    | 256 GB , 8 GB RAM  |
|                      |                     | UFS 3.1  |
| <b>Sound</b>         | <b>Loudspeaker:</b> | Yes, with stereo speakers  |
|                      | <b>3.5mm jack:</b>  | No   |
| <b>Comms</b>         | <b>WLAN:</b>        | Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, Wi-Fi Direct   |
|                      | <b>Bluetooth:</b>   | 5.3, A2DP, LE  |
|                      | <b>Radio:</b>       | No   |
|                      | <b>USB:</b>         | USB Type-C 2.0, OTG  |
|                      | <b>NFC:</b>         | N/A  |
|                      | <b>Comms:</b>       | GPS, GALILEO, GLONASS, BDS, QZSS   |
| <b>Features</b>      | <b>Sensors:</b>     | Fingerprint (under display, optical), accelerometer, gyro, compass   |
|                      |                     | Virtual proximity sensing<br>Circle to Search  |
| <b>Battery</b>       | <b>Charging:</b>    | 45W wired, 65% in 30 min, 100% in 68 min   |
|                      | <b>Type:</b>        | 5000 mAh   |
| <b>Main Camera</b>   | <b>Features:</b>    | Best Face, LED flash, panorama, HDR  |
|                      | <b>Video:</b>       | 4K@30fps, 1080p@30/60fps; gyro-EIS   |
|                      | <b>Triple:</b>      | 50 MP, f/1.8, (wide), 1/1.56", 1.0µm, PDAF, OIS<br>12 MP, f/2.2, 123° (ultrawide), 1/3.06", 1.12µm<br>5 MP, f/2.4, (macro) |
| <b>Selfie camera</b> | <b>Single:</b>      | 12 MP, f/2.2, (wide)   |
|                      | <b>Video:</b>       | 4K@30fps, 1080p@30/60fps, 10-bit HDR   |