



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

Price: **228.00 €**

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

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|----------------------|---------------------|--|
| <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<br>5 MP, f/2.2, (ultrawide)<br>2 MP, f/2.4, (macro) |
| <b>Selfie camera</b> | <b>Single:</b>      | 13 MP, f/2.0, (wide)   |
|                      | <b>Video:</b>       | 1080p@30fps  |