**SAMSUNG**

# Samsung Galaxy A16 5G 17 cm (6.7") Ranura híbrida Dual SIM USB Tipo C 4 GB 128 GB 5000 mAh Gris

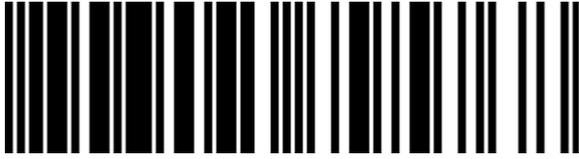**Marca :** Samsung

**Nombre del producto :** Galaxy A16 5G

**Código del producto:** SMA166128GREY

Samsung Galaxy A16 5G. Diagonal de la pantalla: 17 cm (6.7"), Resolución de la pantalla: 1080 x 2340 Pixeles. Frecuencia del procesador: 2 GHz. Capacidad de RAM: 4 GB, Capacidad de almacenamiento interno: 128 GB. Resolución de la cámara trasera (numérica): 50 MP, Tipo de cámara trasera: Triple cámara. Capacidad de la tarjeta SIM: Ranura híbrida Dual SIM. Capacidad de batería: 5000 mAh. Color del producto: Gris. Peso: 200 g

### Display

| | |
|---|---|
| Display diagonal * | 17 cm (6.7") |
| Screen shape | Flat |
| Display technology marketing name | Super AMOLED |
| Display resolution * | 1080 x 2340 pixels |
| Display number of colours | 16 million colours |
| Maximum refresh rate | 90 Hz |

### Processor

| | |
|---|---|
| Processor cores | 8 |
| Processor boost frequency | 2.4 GHz |
| Processor frequency * | 2 GHz |

### Storage

| | |
|---|---|
| User memory | 109.3 GB |
| RAM capacity * | 4 GB |
| Internal storage capacity * | 128 GB |
| Compatible memory cards * | MicroSD (TransFlash) |
| Maximum memory card size | 1.5 TB |

### Camera

| | |
|---|---|
| Rear camera resolution (numeric) * | 50 MP |
| Second rear camera resolution (numeric) | 5 MP |
| Third rear camera resolution (numeric) | 2 MP |
| Rear camera aperture number | 1.8 |
| Second rear camera aperture number | 2.2 |
| Third rear camera aperture number | 2.4 |
| Digital zoom | 10x |
| Front camera type * | Single camera |
| Front camera resolution (numeric) * | 13 MP |
| Front camera aperture number | 2 |
| Rear camera flash * | ✔ |
| Front camera flash | ✘ |
| Video capture resolution (max) | 1920 x 1080 pixels |
| Maximum frame rate | 120 fps |
| Resolution at capture speed | 1920x1080@30fps |
| Rear camera type * | Triple camera |
| Auto focus | ✔ |
| Image stabilizer | ✔ |
| Slow motion mode | ✔ |
| Slow motion rate | 120fps @HD |

### Network

| | |
|---|---|
| SIM card capability * | Hybrid Dual SIM |

### Network

| | |
|---|---|
| Top Wi-Fi standard * | Wi-Fi 5 (802.11ac) |
| Wi-Fi standards | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac) |
| Bluetooth * | ✔ |
| Bluetooth version | 5.3 |
| Wi-Fi Direct | ✔ |
| Near Field Communication (NFC) | ✔ |

### Subscription

| | |
|---|---|
| Subscription type * | No subscription |

### Ports & interfaces

| | |
|---|---|
| USB port * | ✔ |
| USB connector type | USB Type-C |
| USB version | 2.0 |

### Design

| | |
|---|---|
| Form factor * | Bar |
| Product colour * | Grey |
| Colour name | Light Gray |
| International Protection (IP) code | IP54 |

### Performance

| | |
|---|---|
| Fingerprint reader | ✔ |

### Navigation

| | |
|---|---|
| GPS (satellite) | ✔ |
| GLONASS | ✔ |
| BeiDou | ✔ |
| Galileo | ✔ |
| Quasi-Zenith Satellite System (QZSS) | ✔ |
| Position location * | ✔ |

### Multimedia

| | |
|---|---|
| Audio formats supported | 3GA, AAC, AMR, AWB, FLAC, IMY, Mid, MIDI, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF |
| Video formats supported | 3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM |

### Software

| | |
|---|---|
| Platform * | Android |

### Battery

| | |
|---|---|
| Removable battery | ✘ |
| Battery capacity * | 5000 mAh |
| Browsing time (Wi-Fi) | 16 h |

## Network

| | |
|---|---|
| Mobile network generation * | 5G |
| SIM card type * | NanoSIM |
| 3G standards * | WCDMA |
| 4G standard * | LTE-TDD & LTE-FDD |
| 5G standard * | Sub6 FDD, Sub6 TDD |

## Battery

| | |
|---|---|
| Browsing time (4G) | 15 h |
| Wireless audio playback time | 79 h |
| Wireless video playback time | 18 h |

## Sensors

| | |
|---|---|
| Proximity sensor | ✔ |
| Accelerometer | ✔ |
| Ambient light sensor | ✔ |
| Gyroscope | ✔ |
| Magnetic sensor | ✔ |

## Weight & dimensions

| | |
|---|---|
| Width | 77.9 mm |
| Depth | 7.9 mm |
| Height | 164.4 mm |
| Weight * | 200 g |

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