

## Samsung Galaxy A36 17 cm (6.7") Dual SIM Android 15 5G USB Type-C 8 GB 256 GB 5000 mAh Black

**Brand :** Samsung

**Product code:** SM-A366BZKGEUE

**Product name :** Galaxy A36

Display Super AMOLED 6.7", 8GB RAM, 256GB, Camera 50MP, Batteria 5.000 mAh, IP67, Awesome Black Samsung Galaxy A36. Display diagonal: 17 cm (6.7"), Display resolution: 1080 x 2340 pixels. Processor family: Qualcomm Snapdragon. RAM capacity: 8 GB, Internal storage capacity: 256 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Triple camera. SIM card capability: Dual SIM. Operating system installed: Android 15. Battery capacity: 5000 mAh. Product colour: Black. Weight: 195 g



| Display                                 |                        | Camera                             |  |
|---|------------------------|------------------------------------|--|
| Display diagonal *                      | 17 cm (6.7")           | Camera image formats supported     | DNG, HEIF, JPEG  |
| Screen shape                            | Flat                   | Network                            |  |
| Display technology marketing name       | Super AMOLED           | SIM card capability *              | Dual SIM   |
| Display glass type                      | Gorilla Glass          | Mobile network generation *        | 5G   |
| Gorilla Glass version                   | Gorilla Glass 7        | SIM card type *                    | NanoSIM + eSIM   |
| Display resolution *                    | 1080 x 2340 pixels     | 3G standards *                     | UMTS, WCDMA  |
| Display number of colours               | 16 million colours     | 4G standard *                      | LTE-TDD & LTE-FDD  |
| Maximum refresh rate                    | 120 Hz                 | 5G standard *                      | Sub6 FDD, Sub6 TDD   |
| Display brightness                      | 1200 cd/m <sup>2</sup> | Top Wi-Fi standard *               | Wi-Fi 6 (802.11ax)   |
| Pixel density                           | 385 ppi                | Wi-Fi standards                    | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax) |
| Brand specific technologies             | Always-on display      | Bluetooth *                        | ✓  |
| Processor                               |                        | Bluetooth version                  | 5.4  |
| Processor family *                      | Qualcomm Snapdragon    | 3G bands supported                 | 850,900,1900,2100 MHz  |
| Processor cores                         | 8                      | 4G bands supported                 | 700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz                               |
| Processor boost frequency               | 2.4 GHz                | 5G bands supported                 | 700,800,850,900,1800,2100,2300,2500,2600,3500,3700 MHz                               |
| Storage                                 |                        | 4G data rate (max)                 | 1000 Mbit/s  |
| RAM capacity *                          | 8 GB                   | 5G data rate (max)                 | 3.26 Gbit/s  |
| Internal storage capacity *             | 256 GB                 | Wi-Fi Direct                       | ✓  |
| Compatible memory cards *               | Not supported          | MIMO                               | ✓  |
| Camera                                  |                        | Near Field Communication (NFC)     | ✓  |
| Rear camera sensor size                 | 1/1.95"                | Ports & interfaces                 |  |
| Second rear camera sensor size          | 1/4.0"                 | USB connector type                 | USB Type-C   |
| Third rear camera sensor size           | 1/5.0"                 | USB version                        | 2.0  |
| Rear camera resolution (numeric) *      | 50 MP                  | Headphone connectivity             | USB Type-C   |
| Second rear camera resolution (numeric) | 8 MP                   | Design                             |  |
| Third rear camera resolution (numeric)  | 5 MP                   | Product colour *                   | Black  |
| Rear camera aperture number             | 1.8                    | Colour name                        | Awesome Black  |
| Second rear camera aperture number      | 2.2                    | International Protection (IP) code | IP67   |
| Third rear camera aperture number       | 2.4                    | Performance                        |  |
| Rear camera pixel size                  | 8 µm                   | Wireless charging                  | ✗  |
| Second rear camera pixel size           | 1.12 µm                | Fingerprint reader                 | ✓  |
| Third rear camera pixel size            | 1.12 µm                | Navigation                         |  |
| Rear camera field of view (FOV) angle   | 80°                    | GPS (satellite)                    | ✓  |
|   |                        | GLONASS                            | ✓  |
|   |                        | BeiDou                             | ✓  |
|   |                        | Galileo                            | ✓  |

| Camera                                       |  | Navigation                           |   |
|--|--|--------------------------------------|---|
| Second rear camera field of view (FOV) angle | 120°   | Quasi-Zenith Satellite System (QZSS) | ✓   |
| Third rear camera field of view (FOV) angle  | 78°  | Position location *                  | ✓   |
| Digital zoom                                 | 10x  | <b>Multimedia</b>                    |   |
| Front camera type *                          | Single camera  | Audio system                         | Dolby Atmos   |
| Front camera resolution (numeric) *          | 12 MP  | Audio formats supported              | 3GA, AAC, AMR, AWB, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF |
| Front camera aperture number                 | 2.4  | Video formats supported              | 3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM   |
| Front camera pixel size                      | 1.12 µm  | <b>Software</b>                      |   |
| Front camera field of view (FOV) angle       | 81°  | Platform *                           | Android   |
| Rear camera flash *                          | ✓  | Operating system installed *         | Android 15  |
| Flash type                                   | LED  | Operating system fork                | One UI 7.0  |
| Optical sensor size                          | 25.4 / 3.2 mm (1 / 3.2")   | Google applications                  | Gmail, Google Chrome, Google Drive, Google Meet, Google Play, YouTube                         |
| Maximum frame rate                           | 240 fps  | <b>Battery</b>                       |   |
| Resolution at capture speed                  | 1280x720@30fps,<br>1920x1080@30fps,<br>1920x1080@60fps,<br>3840x2160@30fps | Battery recharge time                | 1.8 h   |
| Rear camera type *                           | Triple camera  | Battery capacity *                   | 5000 mAh  |
| Panorama                                     | ✓  | <b>Sensors</b>                       |   |
| Portrait mode                                | ✓  | Proximity sensor                     | ✓   |
| Macro photography                            | ✓  | Accelerometer                        | ✓   |
| Slow motion mode                             | ✓  | Ambient light sensor                 | ✓   |
| Slow motion rate                             | 240 fps in HD  | Gyroscope                            | ✓   |
|  |  | Geomagnetic sensor                   | ✓   |
|  |  | <b>Power</b>                         |   |
|  |  | USB Type-C charging port             | ✓   |
|  |  | <b>Weight &amp; dimensions</b>       |   |
|  |  | Width                                | 78.2 mm   |
|  |  | Depth                                | 7.4 mm  |
|  |  | Height                               | 162.9 mm  |
|  |  | Weight *                             | 195 g   |
|  |  | <b>Packaging content</b>             |   |
|  |  | AC adapter included *                | ✗   |



8806095984056

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 19-MAR-2025. Prints or copies of Information are only valid on the printed Publication date