

Samsung Galaxy Watch6 Classic Watch6 Classic 3.81 cm (1.5")  
OLED 47 mm Digital 480 x 480 pixels Touchscreen Black Wi-Fi GPS  
(satellite)

Brand : Samsung

Product family: Galaxy  
Watch6 Classic

Product code: SM-  
R965FZKADBT

Product name : Watch6  
Classic

Samsung Galaxy Watch6 Classic Watch6 Classic. Display diagonal: 3.81 cm (1.5"), Display technology: OLED, Display resolution: 480 x 480 pixels, Touchscreen. Processor frequency: 1.4 MHz. RAM capacity: 2000 MB, Flash memory: 16 GB. Wi-Fi. GPS (satellite). Battery capacity: 425 mAh. Weight: 59 g. Band colour: Black. Operating system installed: Wear OS



| Display                            |                    | Features                    |                                              |
|------------------------------------|--------------------|-----------------------------|----------------------------------------------|
| Display diagonal *                 | 3.81 cm (1.5")     | Pedometer                   | ✓                                            |
| Display technology *               | OLED               | Accelerometer               | ✓                                            |
| Display technology marketing name  | Super AMOLED       | Gyroscope                   | ✓                                            |
| Display brightness                 | 600 cd/m²          | Multisport mode             | ✓                                            |
| Pixel density                      | 330 ppi            | Quality of sleep            | ✓                                            |
| Always-on display                  | ✓                  | SOS alert function          | ✓                                            |
| Colour display                     | ✓                  | Audio formats supported     | 3GA, AAC, AMR, AWB, M4A, MP3, OGA, OGG, WAV  |
| Display type *                     | Digital            | Ambient light sensor        | ✓                                            |
| Display resolution *               | 480 x 480 pixels   | Voice recording             | ✓                                            |
| Touchscreen *                      | ✓                  | Timer                       | ✓                                            |
| Display number of colours          | 16 million colours | Electronic compass          | ✓                                            |
| Watch glass type                   | Sapphire           | Music player                | ✓                                            |
| Processor                          |                    | Geomagnetic sensor          | ✓                                            |
| Processor manufacturer             | Samsung            | Stress monitoring function  | ✓                                            |
| Processor frequency                | 1.4 MHz            | Alarm clock                 | ✓                                            |
| Processor cores                    | 2                  | Calendar                    | ✓                                            |
| Design                             |                    | Stopwatch                   | ✓                                            |
| Shape *                            | Round              | Weather forecast            | ✓                                            |
| Market positioning *               | Smartwatch         | Barometer                   | ✓                                            |
| Watch case size *                  | 47 mm              | Network                     |                                              |
| Watch case colour *                | Black              | Mobile network connection * | ✗                                            |
| Watch case material *              | Stainless steel    | GPS (satellite)             | ✓                                            |
| Band colour *                      | Black              | BeiDou                      | ✓                                            |
| International Protection (IP) code | IP68               | GLONASS                     | ✓                                            |
| Water resistance                   | 5 ATM              | Galileo                     | ✓                                            |
| Performance                        |                    | Ports & interfaces          |                                              |
| Mobile operating systems supported | Android            | Wi-Fi standards             | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n) |
| Operating system installed         | Wear OS            |                             |                                              |
| RAM capacity                       | 2000 MB            |                             |                                              |
| Flash memory                       | 16 GB              |                             |                                              |
| Built-in microphone *              | ✓                  |                             |                                              |

| Performance            |         | Ports & interfaces               |                  |
|------------------------|---------|----------------------------------|------------------|
| Built-in speaker(s) *  | ✓       | Bluetooth                        | ✓                |
| Built-in camera *      | ✗       | Near Field Communication (NFC) * | ✓                |
| Features               |         | Wi-Fi *                          | ✓                |
| Heart rate monitor *   | ✓       | Bluetooth version *              | 5.3              |
| Heart rate sensor type | Optical | Headphone connectivity *         | Bluetooth        |
| Blood pressure monitor | ✓       | Power                            |                  |
| Blood oxygen sensor    | ✓       | Battery type *                   | Built-in battery |
|                        |         | Battery capacity *               | 425 mAh          |
|                        |         | Wireless charging                | ✓                |
|                        |         | Weight & dimensions              |                  |
|                        |         | Width                            | 46.5 mm          |
|                        |         | Depth                            | 46.5 mm          |
|                        |         | Thickness                        | 1.09 cm          |
|                        |         | Weight                           | 59 g             |



8806095076409

### Catalog Object Cloud



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.