

## Produktinformation



### Information



|                    |                |
|--------------------|----------------|
| <i>Tillverkare</i> | Samsung        |
| <i>Artnr</i>       | SM-A217FZWNEUD |

## Samsung Galaxy A21s - Smartphone - dual-SIM - 4G LTE - 32 GB - microSD slot - GSM - 6.5" - 1600 x 720 pixels - PLS TFT - RAM 3 GB (13 MP front camera) - 4x rear cameras - Android - white

Immerse yourself in the large 6.5 inch Infinity-O display of Galaxy A21s. A wide aspect ratio fills your screen with content from edge to edge. Watch your favorite videos, games and live streams on its HD+ display. The 2MP depth camera lets you adjust the depth of field before and after you nail the shot. It reduces unwanted background noise from your images to make them look more professional.

## Specifikation

### General

|                                  |                                      |
|----------------------------------|--------------------------------------|
| <b>Product Type</b>              | Smartphone                           |
| <b>Manufacturer Model Number</b> | SM-A217F/DSN                         |
| <b>Form Factor</b>               | Touch                                |
| <b>Width</b>                     | 75.3 mm                              |
| <b>Depth</b>                     | 8.9 mm                               |
| <b>Height</b>                    | 163.7 mm                             |
| <b>Weight</b>                    | 192 g                                |
| <b>Body Colour</b>               | White                                |
| <b>SAR Value</b>                 | 1.544 W/kg (body), 0.422 W/kg (head) |

### Cellular

|                                    |                               |
|------------------------------------|-------------------------------|
| <b>Technology</b>                  | WCDMA (UMTS) / GSM            |
| <b>Mobile Broadband Generation</b> | 4G                            |
| <b>Service Provider</b>            | Not specified                 |
| <b>Navigation</b>                  | GPS, GLONASS, BeiDou, Galileo |
| <b>SIM Card Type</b>               | Nano SIM                      |

|  |  |
|--|--|
| <b>SIM Card Qty</b>                      | Dual-SIM   |
| <b>Input Device</b>                      | Multi-touch  |
| Messaging & Internet                     |  |
| <b>Messaging Services</b>                | SMS, MMS   |
| Communications                           |  |
| <b>Data Transmission</b>                 | GPRS, EDGE, HSDPA, HSUPA, HSPA+, FDD-LTE, TDD-LTE  |
| <b>2G Band</b>                           | GSM 850/900/1800/1900  |
| <b>3G UMTS Band</b>                      | Band 1, Band 2, Band 5, Band 8   |
| <b>3G UMTS Frequency</b>                 | 2100, 1900, 850, 900   |
| <b>4G LTE Band</b>                       | Band 1, Band 2, Band 3, Band 5, Band 7, Band 8, Band 20, Band 28, Band 38, Band 40, Band 41                          |
| <b>4G LTE Frequency</b>                  | FDD 2100, FDD 1900 PCS, FDD 1800+, FDD 850, FDD 2600, FDD 900, FDD 800 DD, FDD 700 APT, TDD 2600, TDD 2300, TDD 2500 |
| <b>Wireless Interface</b>                | NFC, IEEE 802.11a/b/g/n/ac, Bluetooth 5.0 LE   |
| Phone Features                           |  |
| <b>Phone Functions</b>                   | Speakerphone, voice control, call timer, conference call, flight mode, voice dialing, vibrating alert                |
| <b>Sensors</b>                           | Accelerometer, proximity sensor, gyro sensor, geomagnetic sensor   |
| <b>Security Devices</b>                  | Fingerprint reader, face recognition   |
| <b>Additional Features</b>               | Samsung KNOX, Virtual Light Sensing  |
| Media Player                             |  |
| <b>Supported Digital Audio Standards</b> | WAV, WMA, AAC, AMR, MP3, FLAC, XMF, OGG, MIDI, M4A, MXMF, OGA, 3GA, AWB, IMY, RTTTL, RTX, OTA, MID                   |
| <b>Supported Digital Video Standards</b> | MKV, FLV, AVI, WMV, ASF, 3GP, M4V, WebM, 3G2, MP4  |
| Processor                                |  |
| <b>Clock Speed</b>                       | 2 GHz  |
| <b>Processor Core Qty</b>                | 8-core   |
| Memory                                   |  |
| <b>RAM</b>                               | 3 GB   |
| <b>Internal Memory Capacity</b>          | 32 GB  |
| <b>User Memory</b>                       | 19.5 GB  |
| <b>Supported Flash Memory Cards</b>      | microSDHC, microSDXC - up to 512 GB  |
| Front Camera                             |  |
| <b>Sensor Resolution</b>                 | 13 Megapixel   |
| <b>Lens Aperture</b>                     | F/2.2  |
| <b>Focus Adjustment</b>                  | Focus free   |
| Rear Camera                              |  |

|                          |                               |
|--------------------------|-------------------------------|
| <b>Sensor Resolution</b> | 48 Megapixel                  |
| <b>Lens Type</b>         | Wide-angle lens               |
| <b>Lens Aperture</b>     | F/2.0                         |
| <b>Focus Adjustment</b>  | Automatic                     |
| <b>Digital Zoom</b>      | 8                             |
| <b>Camera Modes</b>      | Live Focus mode               |
| <b>Light Source</b>      | LED flash                     |
| <b>Video Resolutions</b> | 1920 x 1080 (1080p) at 30 fps |

#### Second Rear Camera

|                            |                       |
|----------------------------|-----------------------|
| <b>Sensor Resolution</b>   | 8 Megapixel           |
| <b>Lens Type</b>           | Ultra wide-angle lens |
| <b>Lens Aperture</b>       | F/2.2                 |
| <b>Field of View (FoV)</b> | 123 degree(s)         |

#### Third Rear Camera

|                          |                       |
|--------------------------|-----------------------|
| <b>Sensor Resolution</b> | 2 Megapixel           |
| <b>Lens Aperture</b>     | F/2.4                 |
| <b>Functions</b>         | Macro camera          |
| <b>Features</b>          | 4cm macro photography |

#### Fourth Rear Camera

|                          |              |
|--------------------------|--------------|
| <b>Sensor Resolution</b> | 2 Megapixel  |
| <b>Lens Aperture</b>     | F/2.4        |
| <b>Functions</b>         | Depth camera |

#### Display

|                           |                      |
|---------------------------|----------------------|
| <b>Type</b>               | LCD display          |
| <b>Technology</b>         | PLS TFT              |
| <b>Diagonal Size</b>      | 6.5"                 |
| <b>Display Resolution</b> | 1600 x 720 pixels    |
| <b>Display Format</b>     | HD+                  |
| <b>Colour Depth</b>       | 16.7 million colours |
| <b>Features</b>           | Infinity O display   |

#### Connections

|                       |   |
|-----------------------|---|
| <b>Connector Type</b> | USB Type-C - 24 pin USB-C Headset jack - mini-phone 3.5mm |
|-----------------------|---|

#### Battery

|                  |              |
|------------------|--------------|
| <b>Capacity</b>  | 5000 mAh     |
| <b>Talk Time</b> | 3240 minutes |

**Run Time Details**

Active online usage (4G): up to 23 hrs Active online usage (Wi-Fi): up to 23 hrs Playback (video): up to 21 hrs Playback (audio): up to 109 hrs Talk (4G): up to 3240 min

Miscellaneous

**Included Accessories**

Power adapter

Manufacturer Warranty

**Service & Support**

Limited warranty - 2 years