|  |  |  |
| --- | --- | --- |
| **NETWORK** | [**Technology**](https://www.gsmarena.com/network-bands.php3) | [GSM / HSPA / LTE](https://www.gsmarena.com/samsung_galaxy_a32-10753.php) |
|  |  |

|  |  |  |
| --- | --- | --- |
| **LAUNCH** | [**Announced**](https://www.gsmarena.com/glossary.php3?term=phone-life-cycle) | 2021, February 25 |
| [**Status**](https://www.gsmarena.com/glossary.php3?term=phone-life-cycle) | Available. Released 2021, February 25 |

|  |  |  |
| --- | --- | --- |
| **BODY** | [**Dimensions**](https://www.gsmarena.com/samsung_galaxy_a32-10753.php) | 158.9 x 73.6 x 8.4 mm (6.26 x 2.90 x 0.33 in) |
| [**Weight**](https://www.gsmarena.com/samsung_galaxy_a32-10753.php) | 184 g (6.49 oz) |
| [**Build**](https://www.gsmarena.com/glossary.php3?term=build) | Glass front (Gorilla Glass 5), plastic frame, plastic back |
| [**SIM**](https://www.gsmarena.com/glossary.php3?term=sim) | Single SIM (Nano-SIM) or Dual SIM (Nano-SIM, dual stand-by) |

|  |  |  |
| --- | --- | --- |
| **DISPLAY** | [**Type**](https://www.gsmarena.com/glossary.php3?term=display-type) | Super AMOLED, 90Hz, 800 nits (HBM) |
| [**Size**](https://www.gsmarena.com/samsung_galaxy_a32-10753.php) | 6.4 inches, 98.9 cm2 (~84.6% screen-to-body ratio) |
| [**Resolution**](https://www.gsmarena.com/glossary.php3?term=resolution) | 1080 x 2400 pixels, 20:9 ratio (~411 ppi density) |
| [**Protection**](https://www.gsmarena.com/glossary.php3?term=screen-protection) | Corning Gorilla Glass 5 |

|  |  |  |
| --- | --- | --- |
| **PLATFORM** | [**OS**](https://www.gsmarena.com/glossary.php3?term=os) | Android 11, One UI 3.1 |
| [**Chipset**](https://www.gsmarena.com/glossary.php3?term=chipset) | Mediatek MT6769V/CU Helio G80 (12 nm) |
| [**CPU**](https://www.gsmarena.com/glossary.php3?term=cpu) | Octa-core (2x2.0 GHz Cortex-A75 & 6x1.8 GHz Cortex-A55) |
| [**GPU**](https://www.gsmarena.com/glossary.php3?term=gpu) | Mali-G52 MC2 |

|  |  |  |
| --- | --- | --- |
| **MEMORY** | [**Card slot**](https://www.gsmarena.com/glossary.php3?term=memory-card-slot) | microSDXC (dedicated slot) |
| [**Internal**](https://www.gsmarena.com/glossary.php3?term=dynamic-memory) | 64GB 4GB RAM, 128GB 4GB RAM, 128GB 6GB RAM, 128GB 8GB RAM |

|  |  |  |
| --- | --- | --- |
| **MAIN CAMERA** | [**Quad**](https://www.gsmarena.com/glossary.php3?term=camera) | 64 MP, f/1.8, 26mm (wide), PDAF 8 MP, f/2.2, 123˚, (ultrawide), 1/4.0", 1.12µm 5 MP, f/2.4, (macro) 5 MP, f/2.4, (depth) |
| [**Features**](https://www.gsmarena.com/glossary.php3?term=camera) | LED flash, panorama, HDR |
| [**Video**](https://www.gsmarena.com/glossary.php3?term=camera) | 1080p@30fps |

|  |  |  |
| --- | --- | --- |
| **SELFIE CAMERA** | [**Single**](https://www.gsmarena.com/glossary.php3?term=secondary-camera) | 20 MP, f/2.2, (wide) |
| [**Video**](https://www.gsmarena.com/glossary.php3?term=secondary-camera) | 1080p@30fps |

|  |  |  |
| --- | --- | --- |
| **SOUND** | [**Loudspeaker**](https://www.gsmarena.com/glossary.php3?term=loudspeaker) | Yes |
| [**3.5mm jack**](https://www.gsmarena.com/glossary.php3?term=audio-jack) | Yes |

|  |  |  |
| --- | --- | --- |
| **COMMS** | [**WLAN**](https://www.gsmarena.com/glossary.php3?term=wi-fi) | Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot |
| [**Bluetooth**](https://www.gsmarena.com/glossary.php3?term=bluetooth) | 5.0, A2DP, LE |
| [**GPS**](https://www.gsmarena.com/glossary.php3?term=gps) | Yes, with A-GPS, GLONASS, BDS, GALILEO |
| [**NFC**](https://www.gsmarena.com/glossary.php3?term=nfc) | Yes (market/region dependent) |
| [**Radio**](https://www.gsmarena.com/glossary.php3?term=fm-radio) | FM radio, RDS, recording |
| [**USB**](https://www.gsmarena.com/glossary.php3?term=usb) | USB Type-C 2.0, USB On-The-Go |

|  |  |  |
| --- | --- | --- |
| **FEATURES** | [**Sensors**](https://www.gsmarena.com/glossary.php3?term=sensors) | Fingerprint (under display, optical), accelerometer, gyro, compass |
|  | Virtual proximity sensing |

|  |  |  |
| --- | --- | --- |
| **BATTERY** | [**Type**](https://www.gsmarena.com/glossary.php3?term=rechargeable-battery-types) | Li-Ion 5000 mAh, non-removable |
| [**Charging**](https://www.gsmarena.com/glossary.php3?term=battery-charging) | Fast charging 15W |

|  |  |  |
| --- | --- | --- |
| **MISC** | [**Colors**](https://www.gsmarena.com/glossary.php3?term=build) | Awesome Black, Awesome White, Awesome Blue, Awesome Violet |
| [**Models**](https://www.gsmarena.com/glossary.php3?term=models) | SM-A325F, SM-A325F/DS, SM-A325M, SM-A325N |
| [**SAR EU**](https://www.gsmarena.com/glossary.php3?term=sar) | 0.45 W/kg (head)     1.30 W/kg (body) |
| [**Price**](https://www.gsmarena.com/glossary.php3?term=price) | [$ 249.00 / € 234.03 / £ 218.79 / ₹ 22,490 / C$ 369.99 / Rp 3,599,000](https://www.gsmarena.com/samsung_galaxy_a32-price-10753.php) |

|  |  |  |
| --- | --- | --- |
| **TESTS** | [**Performance**](https://www.gsmarena.com/glossary.php3?term=benchmarking) | AnTuTu: 286666 (v8) GeekBench: 1277 (v5.1) GFXBench: 8.1fps (ES 3.1 onscreen) |
| [**Display**](https://www.gsmarena.com/gsmarena_lab_tests-review-751p2.php) | [Contrast ratio: Infinite (nominal)](https://www.gsmarena.com/samsung_galaxy_a32-review-2243p3.php) |
| [**Camera**](https://www.gsmarena.com/gsmarena_lab_tests-review-751p5.php) | [Photo](https://www.gsmarena.com/piccmp.php3?idType=1&idPhone1=10753&nSuggest=1) / [Video](https://www.gsmarena.com/vidcmp.php3?idType=3&idPhone1=10753&nSuggest=1) |
| [**Loudspeaker**](https://www.gsmarena.com/gsmarena_lab_tests-review-751p7.php) | [-30.3 LUFS (Below average)](https://www.gsmarena.com/samsung_galaxy_a32-review-2243p3.php#lt) |
| [**Battery life**](https://www.gsmarena.com/gsmarena_lab_tests-review-751p6.php) | [Endurance rating 119h](https://www.gsmarena.com/samsung_galaxy_a32-10753.php) |
|  |  |  |

**Disclaimer.** We can not guarantee that the information on this page is 100% correct. [Read more](https://www.gsmarena.com/glossary.php3?term=data-disclaimer)