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Smartphone

# Galaxy A53 5G



| Galaxy A53 5G Specifications |  |
|------------------------------|--|
| Display                      | <div>6.5-inch FHD+ Super AMOLED</div> <div>120Hz Infinity-O Display</div> <div><i>* Measured diagonally, the screen size is 6.5" in the full rectangle and 6.3" accounting for the rounded corners. The actual viewable area is less due to the rounded corners and the camera hole.</i></div>   |
| Dimensions & Weight          | <div>74.8 x 159.6 x 8.1mm, 189g</div>  |
| Camera                       | <div>Rear</div> <div><div><div></div><div>(Ultra-Wide) 12 MP F2.2</div></div><div><div></div><div>(Main) 64 MP F1.8 OIS</div></div><div><div></div><div>(Depth) 5 MP F2.4</div></div><div><div></div><div>(Macro) 5 MP F2.4</div></div></div> <div>Front</div> <div><div><div></div><div>32 MP F2.2</div></div></div>                          |
| Processor                    | <div>Octa-Core (2.4GHz, 2GHz)</div>  |
| Memory                       | <div>RAM: 6/8 GB</div> <div>Storage: 128/256 GB</div> <div>microSD: Up to 1TB</div> <div><i>*RAM and internal memory capacity may vary by market and carrier. Actual storage availability may vary depending on pre-installed software.</i></div> <div><i>**MicroSD card sold separately. Availability may vary depending on market.</i></div> |
| Battery                      | <div>5,000mAh(typical)</div>   |

*\* Typical value tested under third-party laboratory conditions. A typical value is the estimated average value considering the deviation in battery capacity among the battery samples tested under IEC 61960 standard. Rated (minimum) capacity is 4,860mAh.*

## Charging

### 25W Super Fast Charging

*\* Wall charger sold separately; use only Samsung-approved chargers and cables. To avoid injury or damage to your device, do not use incompatible, worn or damaged batteries, chargers or cables. Supports up to 25W Super Fast Charging. For more information on your device, please visit [www.samsung.com](http://www.samsung.com).*

## OS

### Android 12 One UI 4.1

*\* Availability of One UI features, apps and services may vary depending on OS version and market.*

## Security

### Samsung Knox

## Network and Connectivity

### 5G, LTE, Wi-Fi 802.11 a/b/g/n/ac (2.4G+5GHz), Bluetooth® v 5.1

*\* Requires optimal 5G network connection, available in select markets. Check with your carrier for availability and details. Download and streaming speeds may vary based on content provider, server connection and other factors.*

## Sensors

### Accelerometer, Fingerprint Sensor, Gyro Sensor, Geomagnetic Sensor, Hall Sensor, Light Sensor, Virtual Proximity Sensing

## Water Resistance

### IP67

*\* IP67 is based on test conditions for submersion in up to 1 meter of freshwater for up to 30 minutes. Not advised for use in beaches, pools or near soapy water. Safe against low water pressure only. Rinse residue/dry after wet.*

\* Specifications may vary by market.

\* All functionality, features, specifications and other product information provided in this document including, but not limited to, the benefits, design, pricing, components, performance, availability, and capabilities of the product are subject to change without notice.