

Samsung Galaxy A53 5G - Enterprise Edition - 5G smartphone - dual-SIM - RAM 6 GB / Internal Memory 128 GB - microSD slot - OLED display - 6.5" - 2400 x 1080 pixels (120 Hz) - 4x rear cameras 64 MP, 12 MP, 5 MP, 5 MP - front camera 32 MP - awesome black



In Stock(341)

SKU	SM-A536BZKNEEB
Product Description:	Samsung Galaxy A53 5G - Enterprise Edition - awesome black - 5G smartphone - 128 GB - GSM
Product Type:	5G smartphone
Manufacturer Model Number:	SM-A536B/DS
Display:	OLED display - 2400 x 1080 pixels - 6.5" - (120 Hz) - Super AMOLED - Corning Gorilla Glass 5 (scratch resistant glass)
Processor:	2.4 GHz (8-core)
Memory:	RAM 6 GB / 128 GB
Supported Memory Card:	microSDXC slot - up to 1 TB

General

Product Type:	Smartphone
Manufacturer Model Number:	SM-A536B/DS
Form Factor:	Touch
Protection:	Water-resistant, dust-resistant
Width:	74.8 mm
Depth:	8.1 mm
Height:	159.6 mm
Weight:	189 g
Body Colour:	Awesome black
SAR Value:	1.597 W/kg (body), 2.87 W/kg (limb), 0.885 W/kg (head)

Cellular

Technology:	WCDMA (UMTS) / GSM
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Environmental Parameters

Max Depth of Water Resistance:	1 m
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Sustainability Information

Repairability Index:	8.2 (out of 10)
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Manufacturer Warranty

Service & Support:	Limited warranty - 2 years
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Miscellaneous

Compliant Standards:	IP67
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Battery

Capacity:	5000 mAh
Fast Charging Technology:	Samsung Super Fast Charging

Cellular

Mobile Broadband Generation:	5G
Service Provider:	Not specified
Operating System:	Android 12
User Interface:	One UI 4.1
Navigation:	GPS, GLONASS, BeiDou, Galileo, QZSS
SIM Card Type:	Nano SIM
SIM Card Qty:	Dual-SIM
SIM Card Configuration Details:	Nano SIM + nano SIM/microSD
Input Device:	Multi-touch

Communications

Data Transmission:	FDD-LTE, TDD-LTE, 5G NR FR1
2G Band:	850 GSM, 900 GSM, 1800 GSM, 1900 GSM
3G UMTS Band:	Band 1, Band 2, Band 4, Band 5, Band 8
3G UMTS Frequency:	2100, 1900, 1700, 850, 900
4G LTE Band:	Band 1, Band 2, Band 3, Band 4, Band 5, Band 7, Band 8, Band 12, Band 17, Band 20, Band 26, Band 28, Band 32, Band 38, Band 40, Band 41, Band 66
4G LTE Frequency:	FDD 2100, FDD 1900 PCS, FDD 1800+, FDD 1700 - 2110 AWS, FDD 850, FDD 2600, FDD 900, FDD 700a, FDD 700b, FDD 800 DD, FDD 850+, FDD 700 APT, FDD 1500 L, TDD 2600, TDD 2300, TDD 2500, FDD 1700 - 2110 AWS-3
5G NR Band:	N1, n3, n7, n8, n20, n28, n38, n41, n78, n40
5G NR Frequency:	FDD 2100, FDD 1800, FDD 2600, FDD 900, FDD 800, FDD 700APT, TDD TD 2600, TDD TD 2500, TDD TD 3500, TDD 2300
Wireless Interface:	NFC, IEEE 802.11a/b/g/n/ac, Bluetooth 5.1

Phone Features

Battery

Talk Time:	2520 minutes
Run Time Details:	Active online usage (LTE): up to 16 hrs ; Active online usage (Wi-Fi): up to 18 hrs ; Playback (wireless video): up to 18 hrs ; Playback (wireless audio): up to 60 hrs ; Talk (4G): up to 2520 min ; Mixed usage: up to 48 hrs

Connections

Connector Type:	USB Type-C - 24 pin USB-C
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Display

Type:	OLED display
Technology:	Super AMOLED
Diagonal Size:	6.5"
Display Resolution:	2400 x 1080 pixels
Display Format:	Full HD+
Max Brightness:	800 cd/m²
Colour Depth:	16.7 million colours
Enhancement Technology:	Eye Comfort Shield
Refresh Rate:	120 Hz
Protection:	Corning Gorilla Glass 5 (scratch resistant glass)
Features:	Infinity O display

Fourth Camera

Sensor Resolution:	5 Megapixel
Lens Aperture:	F/2.4
Functions:	Depth camera

Third Camera

Sensor Resolution:	5 Megapixel
Lens Aperture:	F/2.4
Functions:	Macro camera

Second Camera

Sensor Resolution:	12 Megapixel
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Phone Features

Sensors: Accelerometer, gyro sensor, hall sensor, RGB sensor, geomagnetic sensor

Security Devices: Fingerprint reader (under display)

Additional Features: Power Saving Mode, Fast Charging, Samsung KNOX, Game Booster, Secure Folder function, Samsung Smart Switch, 4 years of Security Updates, Virtual Proximity Sensing, dual stereo speakers, 2 years of product availability from launch date

Media Player

Supported Digital Audio Standards: WAV, AAC, AMR, MP3, FLAC, XMF, OGG, MIDI, M4A, MXMF, OGA, 3GA, AWB, IMY, RTTTL, RTX, OTA, MID

Supported Digital Video Standards: MKV, FLV, AVI, 3GP, M4V, WebM, 3G2, MP4

Sound Enhancements: Dolby Atmos sound technology

Processor

Clock Speed: 2.4 GHz

Processor Core Qty: 8-core

Memory

RAM: 6 GB

Internal Memory Capacity: 128 GB

User Memory: 101 GB

Supported Flash Memory Cards: microSDHC, microSD, microSDXC - up to 1 TB

Second Camera

Lens Type: Ultra wide-angle lens

Lens Aperture: F/2.2

Main Camera

Sensor Resolution: 64 Megapixel

Optical Image Stabiliser: Optical Image Stabiliser (OIS)

Lens Aperture: F/1.8

Focus Adjustment: Automatic

Digital Zoom: 10x

Camera Modes: Fun mode, portrait mode

Light Source: Flash

Video Resolutions: Slo-mo video 1280 x 720 (720p) at 240 fps, 3840 x 2160 (4K) at 30 fps

Features: vDIS technology, AI image enhancer

Front Camera

Sensor Resolution: 32 Megapixel

Lens Aperture: F/2.2

Focus Adjustment: Focus free

Special Effects: Bokeh effect