

Galaxy A50 / Triple camera at a fair price

6.4"
display



The new Galaxy A50 with its chic design has everything you need. The intelligent triple camera with wide-angle lens and automatic scene recognition allows you to take brilliant pictures with fantastic image quality. The sharp 6.4" Super AMOLED display provides even more comfortable operation and a unique film-viewing experience. With the clever on-screen fingerprint-detection and the large 4000 mAh battery, the device can also be unlocked conveniently and securely, and you can enjoy freedom from your charger for the whole day.

A50 Highlights

- 6.4" Super AMOLED Infinity U Display (FHD+ 1080 × 2340)
- Triple rear camera 25 MP (f/1.7) + 5 MP + 8 MP, front camera 25 MP (f/2.0)
- 4 GB RAM, 128 GB memory, extendable by up to 512 GB with a micro SD
- 4000 mAh battery with fast charging
- Dual SIM
- Samsung Pay



Intelligent triple camera

The triple camera opens up new possibilities for you. The wide-angle lens covers an area similar to the eye, making panoramic images even more beautiful. Shoot portraits with BOKEH effect and Live View. Intelligent scene recognition automatically optimizes colors and lighting.



A whole cinema in your pocket

Enjoy your films on the large, high-contrast sAMOLED display in Full-HD+ quality and without black bars thanks to the 19.5:9 aspect ratio of standard films.



On-screen fingerprint sensor

With the Galaxy A50 the fingerprint sensor is integrated into the display. To unlock the device, simply press your finger on the screen and voilà, the A50 is unlocked. You can also still use facial recognition, a PIN or a password.



Enough space for photos and movies

The large 128 GB memory offers you plenty of space to record your experiences. And if this gets tight, you can expand the memory at any time with a memory card of up to 512 GB.

Product details of Samsung Galaxy A50



GENERAL				
Color	White	Black	Blue	Coral
Model code	SM-A505FZWSAUT	SM-A505FZKSAUT	SM-A505FZBSAUT	SM-A505FZOSAUT
EAN	8801643794736	8801643743321	8801643794576	8801643794620
Series	Galaxy A50			
Operating system	Android			
Chipset	Exynos 9610			
CPU speed	Octa-Core 2.3 GHz + 1.7 GHz			
Form factor	Mobile			
DISPLAY				
Type and size	FHD+ Super AMOLED · 6.4"			
Resolution	2340 × 1080 (FHD+) · 16 million colors			
MEMORY				
RAM	4 GB			
Internal	128 GB			
External	microSD (up to 512 GB)			
ENVIRONMENT				
Localization	GPS · GLONASS · Galileo			
Sensors	Acceleration · fingerprint sensor · gyro sensor · geomagnetic sensor · Hall sensor · light sensor · proximity sensor			
CAMERA				
Back	Triple rear camera · 25 MP (f/1.7) / 5 MP (f/2.2) / 8 MP (f/2.2)			
Front	25 MP (f/2.0)			
Flash, main camera	Yes (flash LED)			
Autofocus main camera	Yes			
CONNECTIONS				
Mobile	LTE (300/50 Mbit/s)			
SIM card	Nano-SIM (4FF) · Dual SIM			
Wi-Fi	802.11 a/b/g/n/ac 2.4 + 5 GHz, VHT80			
Bluetooth	Bluetooth® v5.0			
USB	USB Type-C			
NFC	Yes			
ANT+	Yes			
Headphone/microphone	1 × headphone 3.5 mm			
Internal microphone	Yes			
AUDIO AND VIDEO				
Format (video)	MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM			
Resolution video record	FHD (1920 × 1080 pixel) @30fps			
Resolution video playback	FHD (1920 × 1080 pixel) @60fps			
Format (audio)	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, MIDI			
SECURITY				
Child mode	Available in Samsung Galaxy Apps			
Device unlocking	Swipe, pattern, PIN, password, facial recognition, fingerprint			
Data security	KNOX			
DIMENSIONS (W × H × D)				
Case	74,7 × 158,5 × 7,7 mm			
Weight	166 g			
ENERGY				
Battery	4000 mAh			
Fast Charging · Wireless Charging	Yes · -			
GUARANTEE				
	Device 2 years · battery 1 year			
DELIVERY				
	Data cable · Travel adapter · Headset · Quick guide			

OPTIONAL ACCESSORIES



Wallet Cover
Black, White



Gradation Cover
Black, Violet, Pink



AFC Battery Pack 10'000mAh
Silver, Pink



AFC Dual Port Car Charger
Black