

SAMSUNG

Telefon Samsung Galaxy A56 / 8GB / 256GB / NanoSIM + eSIM / 5G - Grafit

SKU: 12001437 · EAN: 8806097394587

SPECIFIKAT TEKNIKE

105 specifikat e produktit

ATRIBUTI	VLERA
Display	
Display diagonal	17 cm (6.7")
Screen shape	Flat
Display technology marketing name	Super AMOLED
Panel type	AMOLED
Display glass type	Gorilla Glass
Gorilla Glass version	Gorilla Glass Victus+
Display resolution	2340 x 1080 pixels
Display number of colours	16 million colours
Maximum refresh rate	120 Hz
Processor	
Processor family	Samsung Exynos
Processor model	1580
Processor cores	8
Processor boost frequency	2.9 GHz
Processor frequency	1.9 GHz
Storage	
User memory	234.4 GB
RAM capacity	8 GB
Internal storage capacity	256 GB
Compatible memory cards	Not supported
Camera	
Rear camera resolution (numeric)	50 MP
Second rear camera resolution (numeric)	12 MP
Third rear camera resolution (numeric)	5 MP
Rear camera aperture number	1.8
Second rear camera aperture number	2.2

Third rear camera aperture number	2.4
Digital zoom	10x
Front camera type	Single camera
Front camera resolution (numeric)	12 MP
Front camera aperture number	2.2
Rear camera flash	Yes
Video capture resolution (max)	3840 x 2160 pixels
Maximum frame rate	240 fps
Resolution at capture speed	1280x720@240fps, 3840x2160@30fps
Rear camera type	Triple camera
Auto focus	Yes
Image stabilizer	Yes
Image stabilizer type	Optical Image Stabilization (OIS)
Macro photography	Yes
Slow motion mode	Yes
Network	
SIM card capability	Dual SIM
Mobile network generation	5G
SIM card type	NanoSIM + eSIM
3G standards	UMTS, WCDMA
4G standard	LTE-TDD & LTE-FDD
5G standard	Sub6 FDD, Sub6 TDD
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Bluetooth	Yes
Bluetooth version	5.3
3G bands supported	850,900,1900,2100 MHz
4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz
5G bands supported	700,800,850,900,1800,2100,2300,2500,2600,3500,3700 MHz
Wi-Fi Direct	Yes
MIMO	Yes
Modulation	1024-QAM
Near Field Communication (NFC)	Yes
Ports & interfaces	
USB connector type	USB Type-C

USB version	2.0
Headphone connectivity	USB Type-C
Messaging	
Short Message Service (SMS)	Yes
Multimedia Messaging Service (MMS)	Yes
E-mail	Yes
Navigation	
GPS (satellite)	Yes
GLONASS	Yes
BeiDou	Yes
Galileo	Yes
Quasi-Zenith Satellite System (QZSS)	Yes
Electronic compass	Yes
Position location	Yes
Design	
Form factor	Bar
Product colour	Graphite
Colour name	Awesome Graphite
Performance	
Video call	Yes
Fast charging	Yes
Fingerprint reader	Yes
Hearing aid compatibility	Yes
Multimedia	
Speakers	stereo
Audio formats supported	3GA, AAC, AMR, AWB, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Software	
Platform	Android
App distribution platform	Google Play
Battery	
Removable battery	No
Battery capacity	5000 mAh
Continuous video playback time	29 h

Sensors	
Proximity sensor	Yes
Accelerometer	Yes
Ambient light sensor	Yes
Gyroscope	Yes
Power	
USB Type-C charging port	Yes
USB Power Delivery (USB PD)	Yes
USB Type-C required charging power (min)	10 W
USB Type-C required charging power (max)	45 W
Endurance	
Energy efficiency class	B
Energy efficiency scale	A to G
Battery endurance per cycle	2674 min
Battery endurance in cycles	2000
Repeated free fall reliability class	A
Repairability class	C
International Protection (IP) code	IP67
Weight & dimensions	
Width	77.5 mm
Depth	7.4 mm
Height	162.2 mm
Weight	198 g
Packaging content	
AC adapter included	No
Cables included	USB Type-C to USB Type-C
SIM card ejector pin	Yes