

SAMSUNG

Samsung Galaxy A56 5G A566B / 8GB / 128GB -Gri e hapur

SKU: 12002288 · EAN: 8806095982632

SPECIFIKAT TEKNIKE**119 specifikat e produktit**

ATRIBUTI	VLERA
Display	
Display diagonal	17 cm (6.7")
Screen shape	Flat
Display technology marketing name	Super AMOLED
Display glass type	Gorilla Glass
Gorilla Glass version	Gorilla Glass Victus+
Display resolution	1080 x 2340 pixels
Display number of colours	16 million colours
Display brightness	1200 cd/m ²
Pixel density	385 ppi
Brand specific technologies	Always-on display
Processor	
Processor family	Samsung Exynos
Processor model	1580
Processor cores	8
Storage	
RAM capacity	8 GB
Internal storage capacity	128 GB
Compatible memory cards	Not supported
Camera	
Rear camera sensor size	1/1.56"
Second rear camera sensor size	1/3.0"
Third rear camera sensor size	1/5.0"
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
Rear camera pixel size	1 μm
Second rear camera pixel size	1.12 μm
Third rear camera pixel size	1.12 μm
Rear camera field of view (FOV) angle	84°
Second rear camera field of view (FOV) angle	123°
Third rear camera field of view (FOV) angle	78°
Front camera type	Single camera
Front camera sensor size	1/3.2"
Front camera resolution (numeric)	12 MP
Front camera aperture number	2.2
Front camera pixel size	1.12 μm
Front camera field of view (FOV) angle	81°
Rear camera flash	Yes
Flash type	LED
Maximum frame rate	480 fps
Resolution at capture speed	1280x720@30fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps
Rear camera type	Triple camera
Auto focus	Yes
Image stabilizer	Yes
Image stabilizer type	Optical Image Stabilization (OIS)
Night mode	Yes
Panorama	Yes
Portrait mode	Yes
Macro photography	Yes
Slow motion mode	Yes
Slow motion rate	480 fps in HD, 240 fps in HD
Camera image formats supported	DNG, HEIF, JPEG
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	700,800,850,900,1500,1800,1900,2100,2600 MHz
5G bands supported	800,850,900,1800,2100,2300,2500,2600,3500,3700 MHz
4G data rate (max)	1200 Mbit/s
5G data rate (max)	2.33 Gbit/s
Wi-Fi Direct	Yes
MIMO	Yes
Near Field Communication (NFC)	Yes
Ports & interfaces	
USB connector type	USB Type-C
USB version	2.0
Headphone connectivity	USB Type-C
Navigation	
GPS (satellite)	Yes
GLONASS	Yes
BeiDou	Yes
Galileo	Yes
Quasi-Zenith Satellite System (QZSS)	Yes
Position location	Yes
Design	
Form factor	Bar
Product colour	Light grey
Colour name	Awesome Lightgray
Performance	
Fast charging	Yes
Wireless charging	No
Fingerprint reader	Yes
Face recognition	Yes
Screen sharing	Yes
Multimedia	
Audio system	Dolby Atmos

Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Software	
Platform	Android
Operating system installed	Android 15
User interface (UI)	One UI 7.0
Google applications	Gmail, Google Chrome, Google Drive, Google Maps, Google Meet, Google Play, Google Search, YouTube
Battery	
Battery recharge time	1.8 h
Battery capacity	5000 mAh
Sensors	
Proximity sensor	Yes
Accelerometer	Yes
Ambient light sensor	Yes
Gyroscope	Yes
Geomagnetic sensor	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
Certificates	
Head SAR (EU)	0.61 W/kg

Body SAR (EU)	1.051 W/kg
Packaging content	
AC adapter included	No
Other features	
Repairability index	8.4
