

## Samsung Galaxy A55 5G SM-A556E 16.8 cm (6.6") Ranura híbrida Dual SIM Android 14 USB Tipo C 8 GB 128 GB 5000 mAh Marina

**Marca :** Samsung

**Familia de productos:** Galaxy **Código del producto:** SM-A556EZKLTPA

**Nombre del producto :** SM-A556E

6.6" 1080 x 2340 (FHD+), Super AMOLED, Octa-Core, 50/12/5.0 MP, 32 MP, Nano-SIM, 5G, USB Tipo-C, Bluetooth v5.3, Android

Samsung Galaxy A55 5G SM-A556E. Diagonal de la pantalla: 16.8 cm (6.6"), Resolución de la pantalla: 1080 x 2340 Píxeles. Frecuencia del procesador: 2 GHz. Capacidad de RAM: 8 GB, Capacidad de almacenamiento interno: 128 GB. Resolución de la cámara trasera (numérica): 50 MP, Tipo de cámara trasera: Triple cámara. Capacidad de la tarjeta SIM: Ranura híbrida Dual SIM. Sistema operativo instalado: Android 14. Capacidad de batería: 5000 mAh. Color del producto: Marina. Peso: 213 g



Display		Network	
Display diagonal *	16.8 cm (6.6")	3G standards *	UMTS, WCDMA
Screen shape	Flat	4G standard *	LTE-TDD & LTE-FDD
Display technology marketing name	Super AMOLED	5G standard *	Sub6 FDD, Sub6 TDD
Panel type	AMOLED	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Display glass type	Gorilla Glass	Wi-Fi	✓
Gorilla Glass version	Gorilla Glass Victus+	Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)
Display resolution *	1080 x 2340 pixels	Bluetooth *	✓
Display number of colours	16 million colours	Bluetooth version	5.3
Maximum refresh rate	120 Hz	3G bands supported	850,900,1900,2100 MHz
Display brightness	1000 cd/m <sup>2</sup>	4G bands supported	700,850,900,1800,1900,2100,2300,2500,2600 MHz
Pixel density	389 ppi	5G bands supported	700,850,900,1800,2100,2300,2500,2600,3500,3700 MHz
Brand specific technologies	Always-on display	Wi-Fi Direct	✓
<b>Processor</b>		MIMO	✓
Processor cores	8	Modulation	1024-QAM
Processor boost frequency	2.75 GHz	Near Field Communication (NFC)	✓
Processor frequency *	2 GHz	<b>Subscription</b>	
<b>Storage</b>		Subscription type *	No subscription
User memory	109.5 GB	<b>Ports &amp; interfaces</b>	
RAM capacity *	8 GB	USB port	✓
Internal storage capacity *	128 GB	USB connector type	USB Type-C
Compatible memory cards *	MicroSD (TransFlash)	USB version	2.0
Maximum memory card size	1 TB	Headphone connectivity	USB Type-C

Camera		Messaging	
Rear camera sensor size	1/1.56"	Short Message Service (SMS)	✓
Second rear camera sensor size	1/3.06"	E-mail	✓
Third rear camera sensor size	1/5"	<b>Design</b>	
Rear camera resolution (numeric) *	50 MP	Form factor *	Bar
Second rear camera resolution (numeric)	12 MP	Product colour *	Navy
Third rear camera resolution (numeric)	5 MP	Colour name	Awesome Navy
Rear camera aperture number	1.8	International Protection (IP) code	IP67
Second rear camera aperture number	2.2	Housing material	Glass, Metal
Third rear camera aperture number	2.4	<b>Performance</b>	
Rear camera pixel size	1 µm	Video call	✓
Second rear camera pixel size	1.12 µm	Fast charging	✓
Third rear camera pixel size	1.12 µm	Fingerprint reader	✓
Rear camera field of view (FOV) angle	84°	Vibrating alert	✓
Second rear camera field of view (FOV) angle	123°	<b>Navigation</b>	
Third rear camera field of view (FOV) angle	78°	GPS (satellite)	✓
Digital zoom	10x	GLONASS	✓
Front camera type *	Single camera	BeiDou	✓
Front camera sensor size	1/2.74"	Galileo	✓
Front camera resolution (numeric) *	32 MP	Quasi-Zenith Satellite System (QZSS)	✓
Front camera aperture number	2.2	Electronic compass	✓
Front camera pixel size	0.8 µm	Position location *	✓
Front camera field of view (FOV) angle	81°	<b>Multimedia</b>	
Rear camera flash *	✓	Speakers	stereo
Flash type	LED	Audio system	Dolby Atmos
Video capture resolution (max)	3840 x 2160 pixels	Audio formats supported	3GA, AAC, AMR, AWB, FLAC, IMY, M4A, Mid, MIDI, MP3, MXMF, OGA, OGG, OTA, RTTTL, RTX, WAV, XMF
Maximum frame rate	240 fps	Video formats supported	3G2, 3GP, AVI, FLV, M4V, MKV, MP4, WEBM
Resolution at capture speed	1280x720@30fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@30fps	<b>Software</b>	
Rear camera type *	Triple camera	Platform *	Android
Auto focus	✓	Operating system installed *	Android 14
Camera High Dynamic Range (HDR) mode	✓	<b>Battery</b>	
Time lapse mode	✓	Removable battery	✗
Image stabilizer	✓	Battery capacity *	5000 mAh
Image stabilizer type	Optical Image Stabilization (OIS)	Browsing time (Wi-Fi)	24 h
Night mode	✓	Browsing time (4G)	25 h
Panorama	✓	Continuous video playback time	28 h
Macro photography	✓	Wireless audio playback time	79 h
Slow motion mode	✓	<b>Sensors</b>	
Slow motion rate	240	Proximity sensor	✓
<b>Network</b>		Accelerometer	✓
SIM card capability *	Hybrid Dual SIM	Ambient light sensor	✓
Mobile network generation *	5G	Gyroscope	✓
SIM card type *	NanoSIM	Geomagnetic sensor	✓
		Hall sensor	✓
		<b>Power</b>	
		USB Type-C charging port	✓
		<b>Weight &amp; dimensions</b>	
		Width	77.4 mm
		Depth	8.2 mm
		Height	161.1 mm
		Weight *	213 g

### Packaging content

AC adapter included *	✓
Cables included	USB Type-C
SIM card ejector pin	✓



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Publication date: 11-APR-2025. Prints or copies of Information are only valid on the printed Publication date