SAMSUNG

Samsung Galaxy Tab S8 SM-X706 5G Qualcomm Snapdragon LTE 128 GB 27.9 cm (11") 8 GB Wi-Fi 6E (802.11ax) Android 12 Silver

Brand : Samsung

Product family: Galaxy Tab S8

Product code: SM-X706BZSAEUE

Product name : SM-X706

Samsung Galaxy Tab S8 SM-X706. Display diagonal: 27.9 cm (11"), Display resolution: 2560 x 1600 pixels. Internal storage capacity: 128 GB. Processor frequency: 2.99 GHz, Processor family: Qualcomm Snapdragon, Processor model: SM8450. Internal memory: 8 GB. Rear camera resolution (numeric): 13 MP, Front camera resolution (numeric): 12 MP. Top Wi-Fi standard: Wi-Fi 6E (802.11ax). Assisted GPS (A-GPS). Card reader integrated. Weight: 507 g. Operating system installed: Android 12. Product colour: Silver

Display

Display diagonal *	27.9 cm (11")
Display resolution *	2560 x 1600 pixels
Panel type *	TFT
Display brightness	500 cd/m²
Touchscreen type	Capacitive
Pixel density	276 ppi
Rounded display corners	✘
HD type	WQXGA
Native aspect ratio	16:10
Display number of colours	16 million colours

Processor

Processor manufacturer *	Qualcomm
Processor family *	Qualcomm Snapdragon
Processor model *	SM8450
Processor cores	8
Processor frequency *	2.99 GHz

Memory

Internal memory *	8 GB

Storage

Internal storage capacity *	128 GB
Card reader integrated *	✔
Compatible memory cards	MicroSD (TransFlash), MicroSDHC
Maximum memory card size	1 TB

Audio

Number of built-in speakers	4
Number of microphones	3
Audio system	Dolby Atmos

Camera

Rear camera type *	Dual camera
Rear camera resolution (numeric) *	13 MP
Second rear camera resolution (numeric)	6 MP
Rear camera resolution	4128 x 3096 pixels

Network

4G standard	LTE
Bluetooth	✔
Bluetooth version	5.2
Top Wi-Fi standard *	Wi-Fi 6E (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), Wi-Fi 6E (802.11ax)
Wi-Fi Direct	✔
Near Field Communication (NFC)	✘
3G bands supported	900,850,1900,2100 MHz
4G bands supported	1500,2100,700,800,1800,850,1900,900,2600 MHz
5G bands supported	700,900,800,1800,2600,850,2100 MHz
SIM card type	NanoSIM

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1

Design

Device type *	Mobile tablet
Housing material	Aluminium
Form factor *	Slate
Product colour *	Silver

Performance

Assisted GPS (A-GPS) *	✔
GLONASS	✔
BeiDou	✔
GPS (satellite)	✔
Galileo	✔
Accelerometer	✔
Ambient light sensor	✔
Gyroscope	✔
Position location *	✔

Security

Fingerprint reader	✔

Camera

Rear camera aperture number	2
Second rear camera aperture number	2.2
Digital zoom	8x
Auto focus	✔
Rear camera flash	✔
Video recording	✔
Maximum video resolution	3840 x 2160 pixels
Video recording modes	720p, 1080p, 2160p
Resolution at capture speed	1920x1080@30fps, 3840x2160@30fps
Video capturing speed	30 fps
Front camera *	✔
Front camera resolution (numeric)	12 MP
Front camera aperture number	2.4

Network

Mobile network generation	5G
Mobile network connection *	✔

Security

Face recognition	✔

Software

Platform *	Android
Virtual assistant	Samsung Bixby
Operating system installed *	Android 12
Operating system language	Multilingual

Battery

Battery capacity *	8000 mAh
Continuous video playback time	15 h
Continuous audio playback time	110 h
Browsing time (Wi-Fi)	15 h
Browsing time (4G)	15 h

Weight & dimensions

Width	253.8 mm
Depth	6.3 mm
Height	165.3 mm
Weight	507 g

Packaging content

Cables included	USB Type-C

8806094170382

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