SAMSUNG

Samsung Galaxy Tab S8+ SM-X806B 5G Qualcomm Snapdragon LTE-TDD & LTE-FDD 128 GB 31,5 cm (12.4") 8 GB Wi-Fi 6 (802.11ax) Graphite

Brand : Samsung

Product family: Galaxy Tab S8+

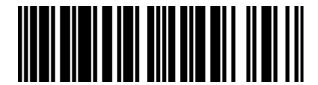**Article code:** SM-X806BZAAEUB

Product name : SM-X806B

Samsung Galaxy Tab S8+ SM-X806B. Display diagonal: 31,5 cm (12.4"), Display resolution: 2800 x 1752 pixels, Display technology: OLED. Internal storage capacity: 128 GB. Processor family: Qualcomm Snapdragon, Processor model: SM8450. Internal memory: 8 GB. Rear camera resolution (numeric): 13 MP, Rear camera type: Dual camera, Front camera resolution (numeric): 12 MP. Top Wi-Fi standard: Wi-Fi 6 (802.11ax). Assisted GPS (A-GPS). Card reader integrated. Weight: 572 g. Product color: Graphite

Display

Display diagonal *	31.5 cm (12.4")
Display resolution *	2800 x 1752 pixels
Display technology	OLED
Display technology marketing name	Super AMOLED
Pixel density	272 ppi
HD type	WQXGA+

Processor

Processor manufacturer *	Qualcomm
Processor family *	Qualcomm Snapdragon
Processor model *	SM8450

Memory

Internal memory *	8 GB

Storage

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

Audio

Speakers manufacturer	AKG
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 aperture number	2
Second rear camera aperture number	2.2
Front camera *	✔
Front camera resolution (numeric)	12 MP
Front camera aperture number	2.4

Network

5G bands supported	700,800,850,900,1800,2100,2300,2600,3500,3700 MHz

Ports & interfaces

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

Design

Device type *	Mobile tablet
Form factor *	Slate
Product colour *	Graphite

Performance

Assisted GPS (A-GPS) *	✔
GLONASS	✔
BeiDou	✔
GPS (satellite)	✔
Galileo	✔
Position location *	✔
Country of origin	Vietnam

Security

Fingerprint reader	✔
Face recognition	✔

Software

Platform *	Android

Battery

Battery capacity *	10090 mAh
Fast charging	✔
Continuous video playback time	13 h
Continuous audio playback time	139 h
Browsing time (Wi-Fi)	8 h
Browsing time (4G)	8 h

Network

Mobile network generation	5G
Mobile network connection *	✔
4G standard	LTE-TDD & LTE-FDD
Bluetooth	✔
Bluetooth version	5.2
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)
3G bands supported	850,900,1900,2100 MHz
4G bands supported	700,800,850,900,1500,1800,1900,2100,2300,2500,2600 MHz

Weight & dimensions

Width	285 mm
Depth	5.7 mm
Height	185 mm
Weight	572 g

Packaging content

Stylus pen	✔

Certificates

Body SAR (EU)	0.679 W/kg
Extremities SAR (EU)	0.679 W/kg

Logistics data

Commodity Classification Automated Tracking System (CCATS)	8471300000
Harmonized System (HS) code	84713000

8806094149357