

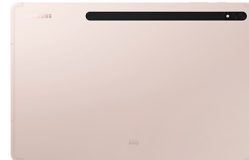
**Samsung Galaxy Tab S8+ SM-X806 5G LTE-TDD & LTE-FDD 128 GB  
31.5 cm (12.4") Qualcomm Snapdragon 8 GB Wi-Fi 6E (802.11ax)  
Pink gold**

**Brand :** Samsung

**Product family:** Galaxy Tab S8+

**Product code:** SM-X806BIDAEUB

**Product name :** SM-X806



- 12.4" Super AMOLED, 120Hz Display
  - 128GB / 256GB storage options
  - S Pen with Air Actions
  - 12MP Ultra Wide Front Facing Camera
  - Power through the day with 10,090mAh (typical) battery
  - 45W Fast Charging Support
  - Expandable storage - Micro SD up to 1TB3
  - Multitask more with 8GB RAM
  - Quad Stereo Speakers tuned by AKG with Dolby Atmos
  - 5G Connectivity
- 12.4" (315.0mm), 2.99GHz, 2800 x 1752 (WQXGA+), 5G, Super AMOLED, UHD 4K (3840 x 2160) @30fps, 128 Gb, USB 3.2 Gen 1, Bluetooth v5.2, Android
- Samsung Galaxy Tab S8+ SM-X806. Display diagonal: 31.5 cm (12.4"), Display resolution: 2800 x 1752 pixels, Display technology: Super AMOLED. 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: 572 g. Product colour: Pink gold

Display		Network	
Display diagonal *	31.5 cm (12.4")	3G standards	UMTS
Display resolution *	2800 x 1752 pixels	3G bands supported	850,900,1900,2100 MHz
Display technology	Super AMOLED	4G bands supported	700,800,850,900,1500,1700,1800,1900,2100,2300,2500,2600,3700,3800 MHz
Touchscreen type	Capacitive	5G bands supported	700,800,850,900,1800,2100,2300,2600,3500,3700 MHz
Pixel density	266 ppi	Ports & interfaces	
Rounded display corners	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1
HD type	WQXGA+	Phone features	
Display number of colours	16 million colours	Voice call	✓
Processor		Video call	✓
Processor manufacturer *	Qualcomm	Design	
Processor family *	Qualcomm Snapdragon	Device type *	Full-size tablet
Processor model *	SM8450	Built-in stylus pen storage	✗
Processor frequency *	2.99 GHz	Housing material	Aluminium
Processor cores	8	Form factor *	Slate
Memory		Product colour *	Pink gold
Internal memory *	8 GB	Protection features	Bump resistant
Storage		Country of origin	Vietnam
Internal storage capacity *	128 GB	Performance	
Card reader integrated *	✓	Assisted GPS (A-GPS) *	✓
Compatible memory cards	MicroSD (TransFlash)	GLONASS	✓
Storage media *	Flash	BeiDou	✓
Audio		Galileo	✓
Number of built-in speakers	4	Accelerometer	✓
Number of microphones	3	Ambient light sensor	✓
Speakers manufacturer	AKG	Gyroscope	✓
Audio system	Dolby Atmos	Refurbished	✗
Camera		Position location *	✓
Rear camera type *	Dual camera	Security	
Rear camera resolution (numeric) *	13 MP	Fingerprint reader	✓
		Password protection	✓
		Face recognition	✓

Camera		Software	
Second rear camera resolution (numeric)	6 MP	Platform *	Android
Rear camera aperture number	2	Virtual assistant	Samsung Bixby
Camera		Battery	
Second rear camera aperture number	2.2	Battery capacity *	10090 mAh
Auto focus	✓	Fast charging	✓
Video recording	✓	Continuous video playback time	13 h
Maximum video resolution	3840 x 2160 pixels	Continuous audio playback time	139 h
Video recording modes	2160p	Browsing time (Wi-Fi)	8 h
Resolution at capture speed	3840x2160@30fps	Browsing time (4G)	8 h
Video capturing speed	30 fps	Power	
Front camera *	✓	AC adapter power	45 W
Front camera resolution (numeric)	12 MP	Weight & dimensions	
Front camera aperture number	2.4	Width	285 mm
Network		Depth	5.7 mm
Mobile network generation	5G	Height	185 mm
Mobile network connection *	✓	Weight	572 g
4G standard	LTE-TDD & LTE-FDD	Packaging content	
Bluetooth	✓	Keyboard included	✗
Bluetooth version	5.2	Stylus pen	✓
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)	AC adapter included	✗
Wi-Fi standards	802.11a, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax)	Cables included	USB Type-C
Wi-Fi data rate (max)	2400 Mbit/s	Stand included	✗
Wi-Fi Direct	✓		
Near Field Communication (NFC)	✗		

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