Samsung Galaxy Tab S Galaxy Tab S10+ (12.4", Wi-Fi)

(A-GPS). Card reader integrated. Weight: 571 g. Product colour: Grey

Brand : Samsung **Product family:** Galaxy Tab S **Product code:** SM-X820NZAREUB

Product name : Galaxy Tab S10+ (12.4", Wi-Fi)

- Al-enhanced Note-taking
- Sketch to Image
- Anti-reflection tech

12.4", 2960 x 1848p, WQXGA+, Dynamic AMOLED 2X, 5G, Rear Camera 13MP + 8MP, Front Camera 12MP, 12/256B, Wi-Fi, Bluetooth 5.3, 10090mAh, Moonstone Grey 571g
Samsung Galaxy Tab S Galaxy Tab S10+ (12.4", Wi-Fi). Display diagonal: 31.5 cm (12.4"), Display resolution: 2800 x 1752 pixels. Internal storage capacity: 256 GB. Processor frequency: 2.8 GHz. Internal memory: 12 GB. Rear camera resolution (numeric): 13 MP, Rear camera type: Dual camera, Front camera resolution (numeric): 12 MP, Front camera. Top Wi-Fi standard: Wi-Fi 6 (802.11ax). Assisted GPS



Display		Design	
Display diagonal * Display resolution * LED backlight Panel type * Display technology marketing name	31.5 cm (12.4") 2800 x 1752 pixels ✓ AMOLED Dynamic AMOLED 2X	Colour name Device type * Built-in stylus pen storage Form factor * Product colour *	Moonstone Grey Mobile tablet ✓ Slate Grey
Anti-glare screen	<i>'</i>	Performance	,
HD type Display number of colours	WQXGA+ 16 million colours	Assisted GPS (A-GPS) * GLONASS	*
Processor		BeiDou	✓
Processor cores Processor boost frequency Processor frequency *	8 3.4 GHz 2.8 GHz	GPS (satellite) Galileo Quasi-Zenith Satellite System	*
Memory		(QZSS)	✓
Internal memory *	12 GB	Accelerometer	✓
Storage		Ambient light sensor	✓
Internal storage capacity *	256 GB	Gyroscope	✓
Card reader integrated *	✓	Hall sensor	✓
Compatible memory cards	MicroSD (TransFlash)	Position location *	✓
Maximum memory card size	1.5 TB	Security	
User memory	228.2 GB	Fingerprint reader	✓
Camera		Software	
Rear camera type * Rear camera resolution (numeric) *	Dual camera 13 MP	Platform *	Android
Second rear camera resolution (numeric)	8 MP	Battery	
Auto focus Rear camera flash Video recording Maximum video resolution	✓ ✓ ✓ 3840 x 2160 pixels	Battery included Battery capacity * Removable battery Continuous video playback time Browsing time (Wi-Fi)	10090 mAh X 16 h 11 h
Video recording modes	2160p	Endurance	
Resolution at capture speed Video capturing speed Front camera * Front camera resolution (numeric)	3840x2160@30fps 30 fps ✓ 12 MP	Energy efficiency class * Energy efficiency scale Battery endurance per cycle * Battery endurance in cycles *	G A to G 4424 min 2000
Network		Battery endurance in cycles * Repeated free fall reliability class *	2000 E
Mobile network connection *	×	Repairability class *	C

Network		Endurance	
Bluetooth	✓	International Protection (IP) code *	IP68
Bluetooth version	5.3	Weight & dimensions	
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Width	285.4 mm
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)	Depth	5.6 mm
		Height	185.4 mm
Wi-Fi Direct	✓	Weight	571 g
Near Field Communication (NFC)	x	Packaging content	
MIMO	✓	Stylus pen	✓
Ports & interfaces		Other features	
USB 3.2 Gen 1 (3.1 Gen 1) Type-C	1	Video capture resolution (max)	3840 x 2160 pixels
ports quantity	Diverse ath AUCD C	Security update term	31 October 2031
Headphone connectivity	Bluetooth / USB-C		

