

GENERAL		Galaxy Tab S9 FE+ WiFi				Galaxy Tab S9 FE+ 5G	
Series							
Model code	SM-X610NZAAEUE	SM-X610NZSAEUE	SM-X610NLGAEUE	SM-X610NLIAEUE	SM-X610NZAAEUE	SM-X616BZAAEUE	
EAN	8806095160788	8806095159454	8806095160665	8806095160047	8806095159676	8806095158563	
Color	Gray	Silver	Mint	Lavender	Gray	Gray	
Operating system	Android 13, Samsung One UI 5.1						
Chipset	Exynos 1380 • 4nm • Octa Core, 2.4 GHz, 2.0 GHz						
Form factor	Tablet						
DISPLAY							
Type, size and resolution	12.4" 2560x1600 (WQXGA) LCD, 16:10, 90Hz, 244 ppi, 600 nits						
S Pen	Yes - 15.8ms - (in-box)						
MEMORY							
RAM	8 GB LPDDR4X		12 GB LPDDR4X		8 GB LPDDR4X	12 GB LPDDR4X	
Internal	128GB		256 GB		128 GB	256 GB	
External	microSD up to 1T						
ENVIRONMENT							
Location finding	GPS + GLONASS, Beidou, Galileo						
Sensors	Accelerometer, Fingerprint Sensor, Gyro Sensor, Geomagnetic Sensor, Hall Sensor, Light Sensor						
CAMERA							
Back Main	8 MP f/1.9, 75°, 1/4.0", 1.12 µm						
Ultra-wide	8 MP f/2.2, 120°, 1/4.4", 1.0 µm						
Zoom							
ToF							
-							
Front	12 MP f/2.4, 120°, 1/3.6", 1.0 µm						
Flash, main camera	No						
Auto focus main camera	Yes						
CONNECTIVITY							
Mobile	N/A				5G, up to 2.33 Gbps		
SIM card	N/A				Dual-SIM, Nano-SIM+eSIM		
Wi-Fi	802.11 a/b/g/n/ac/ax 2.4 + 5 GHz, HE80, MIMO, 1024-QAM						
Bluetooth	Bluetooth v5.3						
USB	Type-C USB 2.0						
NFC	N/A						
ANT+	N/A						
DeX MHL	Wireless Dex (Standalone only) —						
Audio	Dual Speaker, Dolby ATMOS						
Internal microphone	yes, 3x MIC						
AUDIO AND VIDEO							
Format (video)	MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM						
Resolution video record	4K @ 30fps						
Resolution video playback	4K @ 30fps						
Format (audio)	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DFF, DSF, APE						
SECURITY							
Child mode	Yes						
Device unlocking	Swipe, pattern, PIN, password, Power Button Fingerprint						
Data security	KNOX						
Water and dust resistance	IP68 / Gorilla Glass 3 Screen						
DIMENSIONS (W × H × D)							
Case	185.4 x 285.4 x 6.5 mm						
Weight	628 g						
ENERGY							
Battery	10'090 mAh						
Fast charging Wireless charging	yes up to 45W						
Replaceable battery	N/A						
GUARANTEE							
Delivery	Device 2 Jahre / Battery 1 Jahr						
	S-Pen Bluetooth, Cable, Shortguide						