

GENERAL

Series	Galaxy S23 Enterprise Edition	Galaxy S23							
Model code	SM-S911BZKGEE	SM-S911BZKDEUE	SM-S911BZKGEUE	SM-S911BZGDEUE	SM-S911BZGGEUE	SM-S911BZEDEUE	SM-S911BZEGEUE	SM-S911BLIDEUE	SM-S911BLIGEUE
EAN	8806094724721	8806094725018	8806094724769	8806094724707	8806094724868	8806094724813	8806094724950	8806094724905	
Color	Phantom Black			Green		Cream		Lavender	
Operating system	Android 13 • OneUI 5.1								
Chipset	Snapdragon 8 Gen2 Pro • 4nm								
CPU speed	Octa Core, 3.36 GHz, 2.8 GHz, 2.0 GHz								
Form factor	Mobile								
DISPLAY									
Type, size and resolution	6.1" Flat • 2340 x 1080 • FHD+ • Dynamic AMOLED 2x • 425ppi • 19.5:9 • 48-120 Hz • 1750 nit max • 3M:1 contrast ratio								
S Pen	N/A								
MEMORY									
RAM	8 GB LPDDR5								
Internal	256 GB	128 GB	256 GB	128 GB	256 GB	128 GB	256 GB	128 GB	256 GB
External	N/A								
ENVIRONMENT									
Location finding	GPS • GLONASS • Galileo								
Sensors	Accelerometer, barometer, fingerprint sensor, gyro sensor, geomagnetic sensor, Hall sensor, light sensor, proximity sensor								
CAMERA									
Back	Main	50 MP • (f1.8) • 85° • 23mm • 1/1.56" • 1.0µm • OIS • 2PD							
	Ultra-wide	12 MP • (f2.2) • 120° • 13mm • 1/2.55" • 1.4µm							
	Zoom 1	10 MP • (f2.4) • 36° • 69mm • 1/3.94" • 1.0µm • OIS • 3x Optical							
	Zoom 2	-							
Front	-	12MP • f(2.2) • 80° • 25mm • 1/3.24" • 1.22µm • 2PD AF							
Flash, main camera		Yes							
Auto focus main camera		Yes							
CONNECTIVITY									
Mobile	5G								
SIM card	Nano-SIM (4FF) • Dual SIM • eSIM								
Wi-Fi	802.11 a/b/g/n/ac/ax 2.4 + 5 GHz + 6 GHz (6E), HE160, MIMO, 1024-QAM								
Bluetooth	Bluetooth® v5.3								
USB	USB Type -C 3.2 Gen1								
NFC	Yes, UICC, eSE, Host								
UWB	No								
DeX	Yes, Wireless								
Audio	1x Headset USB-C								
Internal microphone	Yes, 3x Mic								
AUDIO AND VIDEO									
Format (video)	MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM								
Resolution video record	UHD 8K (7680 x 4320) @30fps,								
Resolution video playback	UHD 8K (7680 x 4320) @60fps								
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, Samsung Kids								
Device unlocking	Swipe, pattern, PIN, password, facial recognition, ultrasonic in-display fingerprint								
Data security	KNOX, ODE, EAS, MDM, VPN								
Water and dust resistance	IP68, Gorilla GlassVictus2 Display and Backcover, Armor Aluminium frame								
DIMENSIONS (W x H x D)									
Case	146.3 x 70.9 x 7.6 mm								
Weight	168g								
ENERGY									
Battery	3900 mAh								
Fast charging Wireless charging	25W yes (70 min charging time) • 15W yes								
Replaceable battery	No								
GUARANTEE									
	Device 2 years • Battery 1 years								
Delivery	USB-C/ USB-C Datacable • Shortguide								