

**GENERAL**

Series	Galaxy S21 5G Enterprise Edition	Galaxy S21 5G							
Model code	SM-G991BZADEEC	SM-G991BZADEUC	SM-G991BZAGEUC	SM-G991BZWDEUC	SM-G991BZWGEUC	SM-G991BZIDEUC	SM-G991BZIGEUC	SM-G991BZVDEUC	SM-G991BZVGEUC
EAN	8806092114258	8806090892660	8806090892707	8806090886775	8806090886553	8806090892394	8806090886690	8806090891977	8806090892578
Color		Phantom Gray		Phantom White		Phantom Pink		Phantom Violet	
Operating system	Android 11 • OneUI 3.1								
Chipset	Exynos 2100 • 5nm								
CPU speed	Octa Core, 3x 2.8 GHz, 4x 2.2 GHz, 1x 2.9 GHz								
Form factor	Mobile								
<b>DISPLAY</b>									
Type, size and resolution	6.2" Flat • 2400 x 1080 • FHD+ • 421ppi • 20:9 • 48-120 Hz • 1300nit max • 2M:1 contrast ratio								
S Pen	N/A								
<b>MEMORY</b>									
RAM	8 GB LPDDR5								
Internal	128 GB	128 GB	256 GB	128 GB	256 GB	128 GB	256 GB	128 GB	256 GB
External	N/A								
<b>ENVIRONMENT</b>									
Location finding	GPS • GLONASS • Galileo								
Sensors	Accelerometer, barometer, fingerprint sensor, gyro sensor, geomagnetic sensor, Hall sensor, light sensor, proximity sensor								
<b>CAMERA</b>									
Back	Main	12 MP • (f1.8) • 79° • 26mm • 1/1.76" • 1.8um • OIS • 2PD							
	Ultra-wide	12 MP • (f2.2) • 120° • 13mm • 1/2.55" • 1.4um							
	Zoom 1	64 MP • (f2.0) • 76° • 28mm • 1/1.72" • 0.8um • OIS • 3x Hybrid - optical							
	Zoom 2	-							
Front	-	10MP • (f2.2) • 80° • 25mm • 1/3.24" • 1.22um • 2PD							
Flash, main camera		Yes							
Auto focus main camera		Yes							
<b>CONNECTIVITY</b>									
Mobile	5G								
SIM card	Nano-SIM (4FF) • Dual SIM • eSIM								
Wi-Fi	802.11 a/b/g/n/ac/ax 2.4 + 5 GHz, HE80, MIMO, 1024-QAM								
Bluetooth	Bluetooth® v5.0								
USB	USB Type -C 3.2 Gen1								
NFC	Yes, UICC, eSE, Host								
ANT+	Yes								
DeX	Yes, Wireless								
Audio	1x Headset USB-C								
Internal microphone	Yes, 3x Mic								
<b>AUDIO AND VIDEO</b>									
Format (video)	MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM								
Resolution video record	UHD 8K (7680 x 4320)   @24fps,								
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								
<b>SECURITY</b>									
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 Glass7 Display and Glastic Backcover								
<b>DIMENSIONS (W x H x D)</b>									
Case	151.7 x 71.2 x 7.9 mm								
Weight	171g								
<b>ENERGY</b>									
Battery	4'000 mAh								
Fast charging   Wireless charging	25W yes • 15W yes								
Replaceable battery	No								
<b>GUARANTEE</b>	Device 2 years • Battery 1 years								
Delivery	USB-C/ USB-C Datacable • Shortguide								