

GENERAL

Series	Galaxy S22 Enterprise Edition	Galaxy S22							
Model code	SM-S901BZKDEEE	SM-S901BZKDEUE	SM-S901BZKGEUE	SM-S901BZGDEUE	SM-S901BZGGEUE	SM-S901BIDDEUE	SM-S901BIDGEUE	SM-S901BZWDEUE	SM-S901BZWGEUE
EAN	8806094265286	8806092878617	8806092878549	8806092987173	8806092987104	8806092987319	8806092987241	8806092878440	8806092878396
Color	Phantom Black		Green			Pink Gold		White	
Operating system	Android 12 • OneUI 4.1								
Chipset	Exynos Z200 • 4nm								
CPU speed	Octa Core, 2.8 GHz, 2.5 GHz, 1.7 GHz								
Form factor	Mobile								
DISPLAY									
Type, size and resolution	6.1" Flat • 2340 x 1080 • FHD+ • 425ppi • 19.5:9 • 10-120 Hz • 1500 nit max • 3M:1 contrast ratio								
S Pen	N/A								
MEMORY									
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								
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	-	10MP • (f2.2) • 80° • 25mm • 1/3.24" • 1.22µm • 2PD							
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, HE80, MIMO, 1024-QAM								
Bluetooth	Bluetooth® v5.2								
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								
AUDIO AND VIDEO									
Format (video)	MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLY, 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								
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 GlassVictus+ Display and Backcover, Armor Aluminium frame								
DIMENSIONS (W x H x D)									
Case	146 x 70.6 x 7.6 mm								
Weight	167g								
ENERGY									
Battery	3700 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								

GENERAL

Series	Galaxy S22+			
Model code	SM-S906BZKGEUE	SM-S906BZGGEUE	SM-S906BIDGEUE	SM-S906BZWGEUE
EAN	8806092881006	8806092980471	8806092980334	8806092880559
Color	Phantom Black	Green	Pink Gold	White
Operating system	Android 12 • OneUI 4.1			
Chipset	Exynos 2200 • 4nm			
CPU speed	Octa Core, 2.8 GHz, 2.5 GHz, 1.7 GHz			
Form factor	Mobile			
DISPLAY				
Type, size and resolution	6.6" Flat • 2340 x 1080 • FHD+ • 393ppi • 19.5:9 • 10-120 Hz • 1750 nit max • 3M:1 contrast ratio			
S Pen	N/A			
MEMORY				
RAM	8 GB LPDDR5			
Internal	256 GB	256 GB	256 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, UWB			
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	N/A		
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Front		10MP • (f2.2) • 80° • 25mm • 1/3.24" • 1.22µm • 2PD		
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), HE80, MIMO, 1024-QAM			
Bluetooth	Bluetooth® v5.2			
USB	USB Type -C 3.2 Gen1			
NFC	Yes, UICC, eSE, Host			
ANT+	Yes			
DeX	Yes, Wireless			
Audio	1× 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) @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,DFX,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 GlassVictus+ Display and Backcover, Armor Aluminium frame			
DIMENSIONS (W x H x D)				
Case	157.4 x 75.8 x 7.6mm			
Weight	196g			
ENERGY				
Battery	4'500 mAh			
Fast charging Wireless charging	45W yes (55 min charging time) • 15W yes			
Replaceable battery	No			
GUARANTEE	Device 2 years • Battery 1 years			
Delivery	USB-C/ USB-C Datacable • Shortguide			

GENERAL

Series	Galaxy S22Ultra Enterprise Edition	Galaxy S22Ultra					
Model code	SM-S908BZKDEEE	SM-S908BZKGEUE	SM-S908BZKHEUE	SM-S908BZGGEUE	SM-S908BDRGEUE	SM-S908BDRHEUE	SM-S908BZWGEUE
EAN	8806094261660	8806092879102	8806092883475	8806094053364	8806092879249	8806092883550	8806092878792
Color		Phantom Black		Green		Burgundy	White
Operating system	Android 12 • OneUI 4.1						
Chipset	Exynos 2200 • 4nm						
CPU speed	Octa Core, 2.8 GHz, 2.5 GHz, 1.7 GHz						
Form factor	Mobile						
DISPLAY							
Type, size and resolution	6.8" Edge • 3080 x 1440 • WQHD+ • 500ppi • 19.5:9 • 1-120 Hz • 1750 nit max • 3M:1 contrast ratio						
S Pen	Supported & Embedded						
MEMORY							
RAM	8 GB LPDDR5	12 GB LPDDR5		12 GB LPDDR5	12 GB LPDDR5		12 GB LPDDR5
Internal	128 GB	256 GB	512 GB	256 GB	512 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, UWB						
CAMERA							
Back	Main	108 MP • (f1.8) • 85° • 23mm • 1/1.33" • 0.8µm • OIS • PD					
	Ultra-wide	12 MP • (f2.2) • 120° • 13mm • 1/2.55" • 1.4µm • 2PD • AF					
	Zoom 1	10 MP • (f2.4) • 36° • 69mm • 1/3.52" • 1.12 µm • 2PD • OIS • 3x optical					
	Zoom 2	10 MP • (f4.9) • 11° • 230mm • 1/3.52" • 1.12 µm • 2PD • OIS • 10x optical					
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Front		40 MP • (f2.2) • 80° • 25mm • 1/2.8" • 0.7µm • AF					
Flash, main camera		Yes					
Auto focus main camera		Laser AF					
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), HE80, MIMO, 1024-QAM						
Bluetooth	Dual Mode Bluetooth® v5.2						
USB	USB Type -C 3.2 Gen1						
NFC	Yes, UICC,eSE,Host						
ANT+	Yes						
DeX	Yes, Wireless						
Audio	1× 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) @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,DFX,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 GlassVictus+ Display and Backcover, Armor Aluminium frame						
DIMENSIONS (W x H x D)							
Case	163.3 x 77.9 x 8.9mm						
Weight	227g						
ENERGY							
Battery	5'000 mAh						
Fast charging Wireless charging	45W yes (60 min charging time) • 15W yes						
Replaceable battery	No						
GUARANTEE	Device 2 years • Battery 1 years						
Delivery	USB-C/ USB-C Datacable • S Pen • Shortguide						