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 Price:  
**%DevPrice%**

<b>Network</b>	<b>Technology:</b>	GSM / CDMA / HSPA / EVDO / LTE / 5G
	<b>2G bands:</b>	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2
	<b>3G bands:</b>	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	<b>Speed:</b>	HSPA 42.2/5.76 Mbps, LTE-A (7CA) Cat20 2000/200 Mbps; 5G (5+ Gbps DL)
	<b>4G bands:</b>	1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 18, 19, 20, 25, 26, 28, 32, 38, 39, 40, 41, 66
	<b>Network:</b>	1, 2, 3, 5, 7, 8, 12, 20, 25, 28, 38, 40, 41, 66, 75, 77, 78 SA/NSA/Sub6
<b>Launch</b>	<b>Announced:</b>	2022, February 09
	<b>Status:</b>	Avaiable. Release 2022, February 2
<b>Body</b>	<b>Dimensions:</b>	163.3 x 77.9 x 8.9 mm
	<b>Weight:</b>	228 g
		IP68 dust/water resistant (up to 1.5m for 30 mins) Armour aluminum frame with tougher drop and scratch resistance (advertised) Stylus, 2.8ms latency (Bluetooth integration, accelerometer, gyro)
	<b>Build:</b>	Glass front (Gorilla Glass Victus), glass back (Gorilla Glass Victus), aluminum frame
	<b>SIM:</b>	Dual SIM (2 Nano-SIMs + eSIM, dual stand-by)
<b>Display</b>	<b>Type:</b>	Dynamic AMOLED 2X, 120Hz, HDR10+, 1750 nits (peak)
	<b>Size:</b>	6.8 inches, 114.7 cm <sup>2</sup> (~90.2% screen-to-body ratio)
		Always-on display
	<b>Protection:</b>	Corning Gorilla Glass Victus
	<b>Resolution:</b>	1440 x 3088 pixels (~500 ppi density)
<b>Platform</b>	<b>OS:</b>	Android 12, One UI 4.1
	<b>Chipset:</b>	Exynos 2200 (4 nm)
	<b>CPU:</b>	Octa-core (1x2.8 GHz Cortex-X2 & 3x2.50 GHz Cortex-A710 & 4x1.8 GHz Cortex-A510)
	<b>GPU:</b>	Xclipse 920
<b>Memory</b>	<b>Card slot:</b>	No
	<b>Internal:</b>	128 GB, 8 GB RAM
		UFS 3.1
<b>Sound</b>	<b>Loudspeaker:</b>	Yes, with stereo speakers
	<b>3.5mm jack:</b>	No
		32-bit/384kHz audio Tuned by AKG
<b>Comms</b>	<b>WLAN:</b>	Wi-Fi 802.11 a/b/g/n/ac/6e, dual-band, Wi-Fi Direct, hotspot
	<b>Bluetooth:</b>	5.2, A2DP, LE
	<b>GPS:</b>	Yes, with A-GPS, GLONASS, BDS, GALILEO
	<b>Radio:</b>	Unspecified
	<b>USB:</b>	USB Type-C 3.2, USB On-The-Go
	<b>NFC:</b>	Yes
<b>Features</b>	<b>Sensors:</b>	Fingerprint (under display, ultrasonic), accelerometer, gyro, proximity, compass, barometer
		Samsung DeX, Samsung Wireless DeX (desktop experience support) Bixby natural language commands and dictation Samsung Pay (Visa, MasterCard certified) Ultra Wideband (UWB) support
<b>Battery</b>	<b>Charging:</b>	Fast charging 45W, USB Power Delivery 3.0, Fast Qi/PMA wireless charging 15W, Reverse wireless charging 4.5W
	<b>Type:</b>	Li-Ion 5000 mAh, non-removable
<b>Main Camera</b>	<b>Features:</b>	LED flash, auto-HDR, panorama
	<b>Video:</b>	8K@24fps, 4K@30/60fps, 1080p@30/60/240fps, 720p@960fps, HDR10+, stereo sound rec., gyro-EIS
	<b>Quad:</b>	108 MP, f/1.8, 23mm (wide), 1/1.33", 0.8µm, PDAF, Laser AF, OIS 10 MP, f/4.9, 230mm (periscope telephoto), 1/3.52", 1.12µm, dual pixel PDAF, OIS, 10x optical zoom 10 MP, f/2.4, 70mm (telephoto), 1/3.52", 1.12µm, dual pixel PDAF, OIS, 3x optical zoom 12 MP, f/2.2, 13mm, 120° (ultrawide), 1/2.55", 1.4µm, dual pixel PDAF, Super Steady video
<b>Selfie camera</b>	<b>Single:</b>	40 MP, f/2.2, 26mm (wide), 1/2.82
	<b>Video:</b>	4K@30/60fps, 1080p@30fps
	<b>Features:</b>	Dual video call, Auto-HDR