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Price:
%DevPrice%

Network	Technology:	GSM / HSPA / LTE / 5G
	2G bands:	GSM 850 / 900 / 1800 / 1900
	3G bands:	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	Speed:	HSPA, LTE (CA), 5G
	4G bands:	LTE
	5G:	SA/NSA/Sub6
Launch	Announced:	2024, September 26
	Status:	Available. Released 2024, October 03
Body	Dimensions:	285.4 x 185.4 x 5.6 mm
	Weight:	576 g
		Stylus, 2.8ms latency (Bluetooth integration, accelerometer, gyro) Enhanced Armor aluminum
	Build:	Glass front, aluminum frame, aluminum back
	SIM:	Nano-SIM, eSIM
Display	Type:	Dynamic AMOLED 2X, 120Hz, HDR10+
	Size:	12.4 inches, 446.1 cm ² (~84.3% screen-to-body ratio)
	Protection:	IP68 dust/water resistant (up to 1.5m for 30 min)
	Resolution:	1752 x 2800 pixels, 16:10 ratio (~266 ppi density)
Platform	OS:	Android 14, One UI 6.1
	Chipset:	Mediatek Dimensity 9300+ (4 nm)
	CPU:	Octa-core (1x3.25 GHz Cortex-X4 & 3x2.85 GHz Cortex-X4 & 4x2.0 GHz Cortex-A720)
	GPU:	Immortalis-G720 MC12
Memory	Card slot:	microSDXC (dedicated slot)
	Internal:	256 GB , 12 GB RAM
		UFS
Sound	Loudspeaker:	Yes, with stereo speakers (4 speakers)
	3.5mm jack:	No
		Tuned by AKG
Comms	WLAN:	Wi-Fi 802.11 a/b/g/n/ac/6e, tri-band, Wi-Fi Direct
	Bluetooth:	5.3, A2DP, LE
	Radio:	No
	USB:	USB Type-C 3.2, magnetic connector
	NFC:	No
	Comms:	GPS, GLONASS, BDS, GALILEO
Features	Sensors:	Fingerprint (under display, optical), accelerometer, gyro, proximity, compass
		Wireless Samsung DeX Circle to Search
Battery	Charging:	45W wired
	Type:	Li-Po 10090 mAh, non-removable
Main Camera	Features:	LED flash, HDR, panorama
	Video:	4K@30fps, 1080p@30fps
	Dual:	13 MP, f/2.0, 26mm (wide), 1/3.4", 1.0µm, AF 8 MP, f/2.2, (ultrawide)
Selfie camera	Single:	12 MP, f/2.4, 120° (ultrawide)
	Video:	4K@30fps, 1080p@30fps
	Features:	HDR