

Product Specification

Network	Technology	GSM / HSPA / LTE / 5G
	2G bands	GSM 850 / 900 / 1800 / 1900
	3G bands	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	4G bands	1, 2, 3, 4, 5, 7, 8, 12, 17, 20, 25, 26, 28, 32, 38, 40, 41, 66
	5G bands	1, 3, 5, 7, 8, 20, 28, 38, 40, 41, 66, 77, 78 SA/NSA/Sub6
	Speed	HSPA, LTE, 5G
Launch	Announced	2026, March 25
	Status	Available. Released 2026, April 9
Body	Dimensions	161.5 x 76.8 x 6.9 mm (6.36 x 3.02 x 0.27 in)
	Weight	179 g (6.31 oz)
	Build	Glass front (Gorilla Glass Victus+), aluminum frame, glass back (Gorilla Glass Victus+)
	SIM	· Nano-SIM + eSIM
		· Nano-SIM + Nano-SIM + eSIM + eSIM (max 2 at a time)
Display	IP68 dust tight and water resistant (immersible up to 1.5m for 30 min)	
	Type	Super AMOLED+, 120Hz, HDR10+, 1200 nits (HBM), 1900 nits (peak)
	Size	6.7 inches, 110.2 cm ² (~88.8% screen-to-body ratio)
	Resolution	1080 x 2340 pixels, 19.5:9 ratio (~385 ppi density)
	Protection	Corning Gorilla Glass Victus+, Mohs level 5
Platform	OS	Android 16, up to 6 major OS updates, One UI 8.5
	Chipset	Exynos 1680 (4 nm)
	CPU	Octa-core (1x2.9 GHz Cortex-720 & 4x2.6 GHz Cortex-720 & 3x1.95 GHz Cortex-520)
	GPU	Xclipse 550
Memory	Card slot	No
	Internal	128GB 8GB RAM, 256GB 8GB RAM, 256GB 12GB RAM, 512GB 12GB RAM UFS 3.1
Main Camera	Triple	50 MP, f/1.8, (wide), 1/1.56", 1.0µm, PDAF, OIS 12 MP, f/2.2, 13mm (ultrawide), 1/3.06", 1.12µm 5 MP, f/2.4, (macro)

	Features Video	Best Face, LED flash, panorama, HDR 4K@30fps, 1080p@30/60fps, gyro-EIS
Selfie Camera	Single Video	12 MP, f/2.2, (wide), 1/3.2", 1.12µm 4K@30fps, 1080p@30/60fps, 10-bit HDR
Sound	Loudspeaker 3.5mm jack	Yes, with stereo speakers No
Comms	WLAN Bluetooth Positioning NFC Radio USB	Wi-Fi 802.11 a/b/g/n/ac/6e, dual-band or tri-band, Wi-Fi Direct 6.0, A2DP, LE GPS, GALILEO, GLONASS, BDS, QZSS Yes (market/region dependent) No USB Type-C 2.0, OTG
Features	Sensors	Fingerprint (under display, optical), accelerometer, gyro, proximity, compass
Battery	Type Charging	5000 mAh 45W wired
Misc	Colors Models	Navy, Gray, Icyblue, Lilac SM-A576B, SM-A576B/DS, SM-A576Q, SM-A576U1, SM-A576W, SM-A576Z, SM-A5760
Our Tests	Performance Display Loudspeaker Battery	AnTuTu: 1001995 (v10), 1363464 (v11) GeekBench: 4411 (v6) 3DMark: 1742 (Wild Life Extreme) 1309 nits max brightness (measured) -26.3 LUFS (Good) Active use score 13:59h