

NETWORK LAUNCH	Technology	GSM / HSPA / LTE / 5G
	Announced	2025, May 22
	Status	Available. Released 2025, May 23
BODY	Dimensions	156.5 x 74.6 x 7.3 mm (6.16 x 2.94 x 0.29 in)
	Weight	184 g (6.49 oz)
	SIM	Nano-SIM + Nano-SIM + eSIM (max 2 at a time) Nano-SIM + eSIM
		IP65 dust tight and water resistant (low pressure water jets) IP66 dust tight and water resistant (high pressure water jets) * market/region dependent availability
DISPLAY	Type	AMOLED, 1B colors, 120Hz, 3840Hz PWM, HDR, 5000 nits (peak)
	Size	6.55 inches, 105.4 cm ² (~90.3% screen-to-body ratio)
	Resolution	1264 x 2736 pixels, 19.5:9 ratio (~460 ppi density)
PLATFORM	OS	Android 15, up to 6 major Android upgrades, MagicOS 9
	Chipset	Qualcomm SM7550-AB Snapdragon 7 Gen 3 (4 nm)
	CPU	Octa-core (1x2.63 GHz Cortex-A715 & 3x2.4 GHz Cortex-A715 & 4x1.8 GHz Cortex-A510)
	GPU	Adreno 720
MEMORY	Card slot	No
	Internal	256GB 8GB RAM, 256GB 12GB RAM, 512GB 8GB RAM, 512GB 12GB RAM
MAIN CAMERA	Dual	200 MP, f/1.9, (wide), 1/1.4", PDAF, OIS 12 MP, f/2.2, 112° (ultrawide), AF
	Features	LED flash, HDR, panorama
	Video	4K, 1080p, gyro-EIS, OIS
SELFIE CAMERA	Single	50 MP, f/2.0, (wide)
	Features	HDR
	Video	4K, 1080p, gyro-EIS
SOUND	Loudspeaker	Yes, with stereo speakers
	3.5mm jack	No
COMMS	WLAN	Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, Wi-Fi Direct
	Bluetooth	5.4, A2DP, LE, aptX HD
	Positioning	GPS, GALILEO, GLONASS, QZSS, BDS
	NFC	Yes
	Infrared port	Yes
	Radio	No
	USB	USB Type-C 2.0, OTG
FEATURES	Sensors	Fingerprint (under display, optical), accelerometer, compass, proximity (ultrasonic)
BATTERY	Type	Si/C Li-Ion 5300 mAh - Europe Si/C Li-Ion 6000 mAh - ROW
	Charging	66W wired (for 5300 mAh), 44% in 15 min, 100% in 46 min 80W wired (for 6000 mAh), 40% in 15 min 5W reverse wired
MISC	Colors	Midnight Black, Meteor Silver, Desert Gold, Tidal Blue
	Models	DNY-NX9
TESTS	Performance	AnTuTu: 864286 (v10) GeekBench: 3198 (v6) 3DMark: 1492 (Wild Life Extreme)
	Display	1550 nits max brightness (measured)
	Loudspeaker	-25.8 LUFS (Very good)
	Battery (new)	Active use score 12:29h

