

NETWORK	Technology	GSM / CDMA / HSPA / LTE / 5G
	2G bands	GSM 850 / 900 / 1800 / 1900 - SIM 1 & SIM 2 CDMA 800 / 1900 & TD-SCDMA
	3G bands	HSDPA 800 / 850 / 900 / 1700(AWS) / 1800 / 1900 / 2100
	4G bands	1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 18, 19, 20, 25, 26, 28, 32, 34, 38, 39, 40, 41, 42, 46, 66 - EU 1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 18, 19, 20, 25, 26, 28, 29, 30, 34, 38, 39, 40, 41, 46, 48, 66, 71 - NA 1, 2, 3, 4, 5, 7, 8, 12, 17, 18, 19, 20, 26, 34, 38, 39, 40, 41, 46 - IN 1, 2, 3, 4, 5, 7, 8, 12, 17, 18, 19, 20, 26, 34, 38, 39, 40, 41 - CN
	5G bands	1, 3, 7, 28, 78 SA/NSA - EU 2, 5, 41, 66, 71 SA/NSA - NA 41, 78, 79 SA/NSA - CN 78 SA/NSA - IN
	Speed	HSPA 42.2/5.76 Mbps, LTE-A (5CA) Cat18 1200/150 Mbps, 5G 7.5 Gbps DL
LAUNCH	Announced	2020, April 14
	Status	Available. Released 2020, April 21
BODY	Dimensions	165.3 x 74.4 x 8.5 mm (6.51 x 2.93 x 0.33 in)
	Weight	199 g (7.02 oz)
	Build	Glass front (Gorilla Glass 5), glass back (Gorilla Glass 5), aluminum frame
	SIM	Dual SIM (Nano-SIM, dual stand-by) IP68 dust/water resistant
DISPLAY	Type	Fluid AMOLED capacitive touchscreen, 1B colors
	Size	6.78 inches, 111.7 cm ² (~90.8% screen-to-body ratio)
	Resolution	1440 x 3168 pixels (~513 ppi density)
	Protection	Corning Gorilla Glass 5 HDR10+ 120Hz refresh rate
PLATFORM	OS	Android 10, OxygenOS 10.0
	Chipset	Qualcomm SM8250 Snapdragon 865 (7 nm+)
	CPU	Octa-core (1x2.84 GHz Kryo 585 & 3x2.42 GHz Kryo 585 & 4x1.8 GHz Kryo 585)
	GPU	Adreno 650
MEMORY	Card slot	No
	Internal	128GB 8GB RAM, 256GB 12GB RAM UFS 3.0
MAIN CAMERA	Quad	48 MP, f/1.8, 25mm (wide), 1/1.43", 1.12µm, omnidirectional PDAF, Laser AF, OIS 8 MP, f/2.4, (telephoto), 1/1.0µm, PDAF, OIS, 3x optical zoom 48 MP, f/2.2, 14mm, 116° (ultrawide), 1/2.0", 0.8µm, PDAF 5 MP, f/2.4, (Color filter camera)
	Features	Dual-LED flash, HDR, panorama
	Video	4K@30/60fps, 1080p@30/60/240fps, Auto HDR, gyro-EIS
SELFIE CAMERA	Single	16 MP, f/2.5, (wide), 1/3.06", 1.0µm
	Features	Auto-HDR
	Video	1080p@30fps, 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, DLNA, hotspot
	Bluetooth	5.1, A2DP, LE, aptX HD
	GPS	Yes, with dual-band A-GPS, GLONASS, BDS, GALILEO, SBAS
	NFC	Yes
	Radio	No
	USB	3.1, Type-C 1.0 reversible connector, USB On-The-Go
FEATURES	Sensors	Fingerprint (under display, optical), accelerometer, gyro, proximity, compass
BATTERY	Type	Li-Po 4510 mAh, non-removable
	Charging	Fast charging 30W, 50% in 23 min (advertised) Fast wireless charging 30W, 50% in 30 min (advertised) Reverse wireless charging 3W