

<b>NETWORK</b>	<u>Technology</u>	<u>GSM / HSPA / LTE / 5G</u>
<b>LAUNCH</b>	<u>Announced</u>	2020, August 05
	<u>Status</u>	Available. Released 2020, August 21
<b>BODY</b>	<u>Dimensions</u>	253.8 x 165.3 x 6.3 mm (9.99 x 6.51 x 0.25 in)
	<u>Weight</u>	498 g (Wi-Fi), 500 g (LTE), 502 g (5G) (1.10 lb)
	<u>Build</u>	Glass front, aluminum back, aluminum frame
	<u>SIM</u>	Nano-SIM
<b>DISPLAY</b>	<u>Type</u>	LTPS TFT, 120Hz, HDR10+
	<u>Size</u>	11.0 inches, 350.9 cm <sup>2</sup> (~83.6% screen-to-body ratio)
	<u>Resolution</u>	1600 x 2560 pixels, 16:10 ratio (~274 ppi density)
<b>PLATFORM</b>	<u>OS</u>	Android 10, One UI 2.5
	<u>Chipset</u>	Qualcomm SM8250 Snapdragon 865+ (7 nm+)
	<u>CPU</u>	Octa-core (1x3.09 GHz Kryo 585 & 3x2.42 GHz Kryo 585 & 4x1.8 GHz Kryo 585)
	<u>GPU</u>	Adreno 650
<b>MEMORY</b>	<u>Card slot</u>	microSDXC (dedicated slot)
	<u>Internal</u>	128GB 6GB RAM, 256GB 8GB RAM, 512GB 8GB RAM UFS 3.0
<b>MAIN CAMERA</b>	<u>Dual</u>	13 MP, f/2.0, 26mm (wide), 1/3.4", 1.0µm, AF 5 MP, f/2.2, 12mm (ultrawide), 1.12µm
	<u>Features</u>	HDR, panorama
	<u>Video</u>	4K@30fps
<b>SELFIE CAMERA</b>	<u>Single</u>	8 MP, f/2.0, 26mm (wide), 1/4", 1.12µm
	<u>Video</u>	1080p@30fps
<b>SOUND</b>	<u>Loudspeaker</u>	Yes, with stereo speakers (4 speakers)
	<u>3.5mm jack</u>	No
<b>COMMS</b>		Tuned by AKG
	<u>WLAN</u>	Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, Wi-Fi Direct, hotspot
	<u>Bluetooth</u>	5.0, A2DP, LE
	<u>GPS</u>	Yes, with A-GPS, GLONASS, BDS, GALILEO
	<u>NFC</u>	No
	<u>Radio</u>	No
	<u>USB</u>	USB Type-C 3.2, magnetic connector
<b>FEATURES</b>	<u>Sensors</u>	Fingerprint (side-mounted), accelerometer, gyro, proximity, compass Samsung DeX
<b>BATTERY</b>	<u>Type</u>	Li-Po 8000 mAh, non-removable
	<u>Charging</u>	Fast charging 45W
<b>MISC</b>	<u>Colors</u>	Mystic Black, Mystic Bronze, Mystic Silver, Phantom Navy
	<u>Models</u>	SM-T870, SM-T875, SM-T876B
	<u>SAR</u>	1.26 W/kg (body)
	<u>SAR EU</u>	1.38 W/kg (body)