

NETWORK Technology GSM / HSPA / LTE / 5G

LAUNCH	<u>Announced</u>	2021, September 29
	<u>Status</u>	Available. Released 2021, October 03
BODY	<u>Dimensions</u>	167.2 x 76.4 x 9 mm (6.58 x 3.01 x 0.35 in)
	<u>Weight</u>	203 g (7.16 oz)
	<u>Build</u>	Glass front, plastic frame, plastic back
	<u>SIM</u>	Dual SIM (Nano-SIM, dual stand-by)
DISPLAY	<u>Type</u>	TFT LCD, 90Hz
	<u>Size</u>	6.6 inches, 104.9 cm ² (~82.1% screen-to-body ratio)
	<u>Resolution</u>	1080 x 2408 pixels, 20:9 ratio (~400 ppi density)
PLATFORM	<u>OS</u>	Android 11, One UI Core 3.1
	<u>Chipset</u>	MediaTek MT6833 Dimensity 700 (7 nm)
	<u>CPU</u>	Octa-core (2x2.2 GHz Cortex-A76 & 6x2.0 GHz Cortex-A55)
	<u>GPU</u>	Mali-G57 MC2
MEMORY	<u>Card slot</u>	microSDXC (dedicated slot)
	<u>Internal</u>	128GB 6GB RAM, 128GB 8GB RAM
MAIN CAMERA	<u>Triple</u>	64 MP, f/1.8, (wide), PDAF 5 MP, f/2.2, 115° (ultrawide), 1/5.0", 1.12µm 2 MP, f/2.4, (depth)
	<u>Features</u>	LED flash, panorama, HDR
	<u>Video</u>	1152p@30fps
	<u>Single</u>	8 MP, f/2.0, (wide)
SELFIE CAMERA	<u>Video</u>	1080p@30fps
	<u>Loudspeaker</u>	Yes
SOUND	<u>3.5mm jack</u>	Yes
	<u>COMMS</u>	
COMMS	<u>WLAN</u>	Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, hotspot
	<u>Bluetooth</u>	5.0, A2DP, LE
	<u>GPS</u>	Yes, with A-GPS, GLONASS, GALILEO, BDS
	<u>NFC</u>	No
	<u>Radio</u>	FM radio, recording
	<u>USB</u>	USB Type-C 2.0, USB On-The-Go
	FEATURES	<u>Sensors</u>
BATTERY	<u>Type</u>	Li-Po 5000 mAh, non-removable
	<u>Charging</u>	Fast charging 15W
MISC	<u>Colors</u>	Matte Aqua, Matte Black
	<u>Models</u>	SM-E426B, SM-E426B/DS
	<u>SAR</u>	0.47 W/kg (head)
	<u>SAR EU</u>	0.94 W/kg (head) 1.23 W/kg (body)