

NETWORK	<u>Technology</u>	GSM / CDMA / HSPA / EVDO / LTE / 5G
LAUNCH	<u>Announced</u>	2021, September 14
	<u>Status</u>	Available. Released 2021, September 24
BODY	<u>Dimensions</u>	160.8 x 78.1 x 7.7 mm (6.33 x 3.07 x 0.30 in)
	<u>Weight</u>	240 g (8.47 oz)
	<u>Build</u>	Glass front (Gorilla Glass), glass back (Gorilla Glass), stainless steel frame
	<u>SIM</u>	Single SIM (Nano-SIM and/or eSIM) or Dual SIM (Nano-SIM/eSIM, dual stand-by) IP68 dust/water resistant (up to 6m for 30 mins) Apple Pay (Visa, MasterCard, AMEX certified)
DISPLAY	<u>Type</u>	Super Retina XDR OLED, 120Hz, HDR10, Dolby Vision, 1000 nits (HBM), 1200 nits (peak)
	<u>Size</u>	6.7 inches, 109.8 cm ² (~87.4% screen-to-body ratio)
	<u>Resolution</u>	1284 x 2778 pixels, 19.5:9 ratio (~458 ppi density)
	<u>Protection</u>	Scratch-resistant ceramic glass, oleophobic coating
		Wide color gamut True-tone
PLATFORM	<u>OS</u>	iOS 15, upgradable to iOS 15.2
	<u>Chipset</u>	Apple A15 Bionic (5 nm)
	<u>CPU</u>	Hexa-core (2x3.22 GHz Avalanche + 4xX.X GHz Blizzard)
	<u>GPU</u>	Apple GPU (5-core graphics)
MEMORY	<u>Card slot</u>	No
	<u>Internal</u>	128GB 6GB RAM, 256GB 6GB RAM, 512GB 6GB RAM, 1TB 6GB RAM NVMe
MAIN CAMERA	<u>Quad</u>	12 MP, f/1.5, 26mm (wide), 1.9µm, dual pixel PDAF, sensor-shift OIS 12 MP, f/2.8, 77mm (telephoto), PDAF, OIS, 3x optical zoom 12 MP, f/1.8, 13mm, 120° (ultrawide), PDAF TOF 3D LiDAR scanner (depth)
	<u>Features</u>	Dual-LED dual-tone flash, HDR (photo/panorama)
	<u>Video</u>	4K@24/30/60fps, 1080p@30/60/120/240fps, 10-bit HDR, Dolby Vision HDR (up to 60fps), ProRes, Cinematic mode, stereo sound rec.
SELFIE CAMERA	<u>Dual</u>	12 MP, f/2.2, 23mm (wide), 1/3.6" SL 3D, (depth/biometrics sensor)
	<u>Features</u>	HDR
	<u>Video</u>	4K@24/25/30/60fps, 1080p@30/60/120fps, gyro-EIS
SOUND	<u>Loudspeaker</u>	Yes, with stereo speakers
	<u>3.5mm jack</u>	No
COMMS	<u>WLAN</u>	Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, hotspot
	<u>Bluetooth</u>	5.0, A2DP, LE
	<u>GPS</u>	Yes, with A-GPS, GLONASS, GALILEO, BDS, QZSS
	<u>NFC</u>	Yes
	<u>Radio</u>	No
	<u>USB</u>	Lightning, USB 2.0