

Body

Dimensions: 146.7 x 71.5 x 7.4 mm (5.78 x 2.81 x 0.29 in)

Weight: 164 g (5.78 oz)

Build: Glass front (Gorilla Glass), glass back (Gorilla Glass), aluminum frame

SIM: Single SIM (Nano-SIM and/or eSIM) or Dual SIM (Nano-SIM, dual stand-by)
- for China

IP68 dust/water resistant (up to 6m for 30 mins)

Apple Pay (Visa, MasterCard, AMEX certified)

Display

Type: Super Retina XDR OLED, HDR10, 625 nits (typ), 1200 nits (peak)

Size: 6.1 inches, 90.2 cm² (~86.0% screen-to-body ratio)

Resolution: 1170 x 2532 pixels, 19.5:9 ratio (~460 ppi density)

Protection:

Scratch-resistant ceramic glass, oleophobic coating

Dolby Vision

Wide color gamut

True-tone

Memory

Card slot: No

Internal: 64GB 4GB RAM, 128GB 4GB RAM, 256GB 4GB RAM

NVMe

Main Camera

Dual:

12 MP, f/1.6, 26mm (wide), 1.4µm, dual pixel PDAF, OIS

12 MP, f/2.4, 120°, 13mm (ultrawide), 1/3.6"

Features: Dual-LED dual-tone flash, HDR (photo/panorama)

Video: 4K@24/30/60fps, 1080p@30/60/120/240fps, HDR, Dolby Vision HDR (up to 30fps), stereo sound rec.

Selfie camera

Dual:

12 MP, f/2.2, 23mm (wide), 1/3.6"

SL 3D, (depth/biometrics sensor)

Features: HDR

Video: 4K@24/30/60fps, 1080p@30/60/120fps, gyro-EIS

iPhone 12

