

NETWORK Technology GSM / HSPA / LTE / 5G

LAUNCH Announced 2024, January 04

Status Available. Released 2024, January 10

BODY Dimensions 161.1 x 75 x 7.6 mm (6.34 x 2.95 x 0.30 in)

Weight 174.5 g (6.14 oz)

Build Glass front (Gorilla Glass 5), plastic frame, plastic back

SIM Hybrid Dual SIM (Nano-SIM, dual stand-by)

IP54, dust and splash resistant

DISPLAY Type AMOLED, 1B colors*, 120Hz, 1000 nits (peak)

Size 6.67 inches, 107.4 cm² (~88.9% screen-to-body ratio)

Resolution 1080 x 2400 pixels, 20:9 ratio (~395 ppi density)

Protection Corning Gorilla Glass 5

*1B colors (market/region dependent)

PLATFORM OS Android 13, upgradable to Android 14, HyperOS

Chipset Mediatek Dimensity 6080 (6 nm)

CPU Octa-core (2x2.4 GHz Cortex-A76 & 6x2.0 GHz Cortex-A55)

GPU Mali-G57 MC2

MEMORY Card slot microSDXC (uses shared SIM slot)

Internal 128GB 6GB RAM, 256GB 8GB RAM, 256GB 12GB RAM UFS 2.2

MAIN CAMERA Triple 108 MP, f/1.7, (wide), 1/1.67", 0.64µm, PDAF

8 MP, f/2.2, (ultrawide)

2 MP, f/2.4, (depth)

Features LED flash, HDR, panorama

Video 1080p@30fps

SELFIE CAMERA Single 16 MP, f/2.4, (wide)

Features HDR, panorama

Video 1080p@30fps

SOUND Loudspeaker Yes

3.5mm jack Yes

24-bit/192kHz Hi-Res & Hi-Res wireless audio

COMMS WLAN Wi-Fi 802.11 a/b/g/n/ac, dual-band

Bluetooth 5.3, A2DP, LE

Positioning GPS, GLONASS

NFC Yes (market/region dependent)

Infrared port Yes

Radio No

USB USB Type-C 2.0, OTG

FEATURES Sensors Fingerprint (side-mounted), accelerometer, gyro, proximity, compass

BATTERY Type Li-Po 5000 mAh, non-removable

Charging 33W wired

MISC Colors Graphite black (Stealth Black), Arctic White, Ocean Teal, Prism Gold

Models 2312DRAABG

TESTS Performance AnTuTu: 405118 (v9), 455421 (v10)

GeekBench: 1968 (v5), 1978 (v6)

3DMark Wild life: 1334 (offscreen 1440p)

Display Contrast ratio: Infinite (nominal)

Loudspeaker -24.0 LUFS (Very good).

Battery (new) Active use score 9:49h