NETWORK Technology

GSM / CDMA / HSPA / LTE

LAUNCH Announced 2019, December 20

Status Available. Released 2019, December

BODY Dimensions 160.2 x 73.3 x 7.9 mm (6.31 x 2.89 x 0.31 in)

Weight 172 g (6.07 oz)

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

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

DISPLAY Type AMOLED, 430 nits (typ)

Size 6.4 inches, 100.4 cm2 (~85.5% screen-to-body ratio)

Resolution 1080 x 2400 pixels, 20:9 ratio (~408 ppi density)

Protection Corning Gorilla Glass 5

PLATFORM OS Android 9.0 (Pie), upgradable to Android 11, ColorOS 11

Chipset Mediatek MT6771V Helio P70 (12nm)

CPU Octa-core (4x2.1 GHz Cortex-A73 & 4x2.0 GHz Cortex-A53)

GPU Mali-G72 MP3

MEMORY Card slot microSDXC (dedicated slot)

Internal 128GB 4GB RAM, 128GB 8GB RAM, 256GB 8GB RAM

UFS 2.1

MAIN CAMERA Quad 48 MP, f/1.8, 26mm (wide), 1/2.0", 0.8µm, PDAF

8 MP, f/2.3, 119˚ (ultrawide), 1/4.0", 1.12µm

2 MP B/W, f/2.4, 1/5.0", 1.75µm

2 MP, f/2.4, (depth)

Features LED flash, HDR, panorama

Video 1080p@30fps, gyro-EIS

SELFIE CAMERA Single 16 MP, f/2.0, 26mm (wide), 1/3.06", 1.0µm

Features HDR

Video 1080p@30fps

SOUND Loudspeaker Yes

3.5mm jack Yes

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

Bluetooth 4.2, A2DP, LE

GPS Yes, with A-GPS, GLONASS, BDS

NFC No

Radio FM radio

USB USB Type-C 2.0, USB On-The-Go

FEATURES Sensors Fingerprint (under display, optical), accelerometer, gyro, proximity, compass

BATTERY Type Li-Po 4025 mAh, non-removable

Charging Fast charging 20W, 50% in 30 min (advertised)

VOOC 3.0

MISC Colors Lightening Black, Unicorn White, Blazing Blue, Red

Models PCPM00, CPH2001, CPH2021

Price $ 665.00 / € 399.00 / £ 260.00