

Processor

CPU Speed 2.3GHz, 1.7GHz

CPU Type Octa-Core

Display

Size 16.21cm (6.4") full rectangle

Resolution 2340 x 1080 (FHD+)

Technology Super AMOLED/AMOLED

Color Depth 16M

Camera

Rear Camera – Resolution (Multiple) 48.0 MP(main)

Rear Camera - F Number (Multiple) F2.0 (main)

Rear Camera - Auto Focus Yes

Rear Camera Zoom Digital Zoom up to 4x

Front Camera – Resolution 16.0 MP

Front Camera - F Number F2.0

Rear Camera – Flash Yes

Video Recording Resolution UHD 4K (3840 x 2160)@30fps

Slow Motion 240fps @HD

Memory

RAM_Size (GB) 4

ROM Size (GB) 64

External Memory Support MicroSD (Up to 512GB)

Network/Bearer

Number of SIM Dual-SIM

SIM size Nano-SIM (4FF)

SIM Slot Type SIM 1 + SIM 2 + MicroSD

Infra 2G GSM, 3G WCDMA, 4G LTE FDD, 4G LTE TDD

2G GSM GSM850, GSM900, DCS1800, PCS1900

3G UMTS B1(2100), B2(1900), B5(850), B8(900)

4G FDD LTE B1(2100), B3(1800), B5(850), B7(2600), B8(900), B20(800)

4G TDD LTE B38(2600), B40(2300), B41(2500)

Connectivity

USB Interface USB Type-C

USB Version USB 2.0

Location Technology GPS, Glonass, Beidou, Galileo

Earjack 3.5mm Stereo

Wi-Fi 802.11 a/b/g/n/ac 2.4+5GHz

Wi-Fi Direct Yes

Bluetooth Version Bluetooth v5.0 (LE up to 2 Mbps)

OS Android Pie 9.0

General Information

Sensors Accelerometer, Fingerprint Sensor, Gyro Sensor, Geomagnetic Sensor, Proximity Sensor, Virtual Light Sensing

Physical specification

Weight (g) 188 – 205

Battery

Internet Usage Time(LTE) (Hours) Up to 22

Internet Usage Time(Wi-Fi) (Hours) Up to 22

Video Playback Time (Hours) Up to 29

Battery Capacity (mAh, Typical) 6000

Removable No

Audio Playback Time (Hours) Up to 131

Talk Time (4G LTE) (Hours) Up to 49

Audio and Video

Video Playing Format MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM

Video Playing Resolution UHD 4K (3840 x 2160)@60fps

Audio Playing Format MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA