

Full Specifications

Size

- WEIGHT: 5.11 oz.
- DIMENSIONS: 5.59" x 2.85" x 0.31"

Camera

- CAMERA RESOLUTION (FRONT): 2MP
- CAMERA RESOLUTION (REAR): 16MP
- VIDEO RECORDING RESOLUTION: UHD 4K (3840 x 2160) @30fps
- MAIN CAMERA - FLASH: Yes
- MAIN CAMERA - AUTO FOCUS: Yes

Battery

- BATTERY, TALK TIME: Up to 29 Hours
- BATTERY TYPE AND SIZE: 3.85 Volt, Lithium Ion, 2800 mAh
- MUSIC PLAY TIME: Up to 77 Hours
- VIDEO PLAY TIME: Up to 14 Hours
- INTERNET USE TIME: 3G: Up to 11 Hours; 4G: Up to 12 Hours; Wi-Fi: Up to 13 Hours
- REMOVABLE: Yes

Network

- FREQUENCIES AND DATA TYPE: LTE: Bands 4/13; CDMA 1x/EVDO Rev.A: 800/1900MHz; GSM: 850/900/1800/1900MHz; HSPA+/UMTS: 850/900/1900/2100MHz
- SIM SIZE: Micro-SIM (3FF)

Connectivity

- Wi-Fi: 802.11 a/b/g/n/ac 2.4G+5GHz, VHT80 MIMO
- USB: USB 3.0
- BLUETOOTH: Bluetooth v4.0
- ANT+: Yes
- BLUETOOTH PROFILES: A2DP, AVRCP, DI, HFP, HID, HOGP, HSP, MAP, OPP, PAN, PBAP

- LOCATION TECHNOLOGY: GPS, Glonass
- EARJACK: 3.5mm Stereo
- MHL: MHL 2
- Wi-Fi Direct: Yes
- NFC: Yes
- PC SYNC: KIES

CPU

- PROCESSOR SPEED, TYPE: 2.5 GHz Quad-Core

Display

- MAIN DISPLAY RESOLUTION: 1080 x 1920 Pixels
- MAIN DISPLAY SIZE: 5.1"
- MAIN DISPLAY TECHNOLOGY: Super AMOLED
- TOUCHSCREEN : Yes
- COLOR DEPTH: 16M

Features

- GPS NAVIGATION: Yes
- BUSINESS/ENTERPRISE: Yes
- NFC: Yes
- ENABLED FOR 4G LTE: Yes

Audio

- AUDIO PLAYING FORMAT
3GA, AWB, FLAC, MID, MXMF, OGA, OTA, RTX, RTTTL, XMF, AAC, AMR, IMY, M4A, MIDI, MP3, OGG, WAV, WMA

Video

- VIDEO PLAYING FORMAT: FLV, M4V, MKV, MP4, WEBM, WMV, 3G2, 3GP, ASF, AVI
- VIDEO PLAYING RESOLUTION: UHD 4K (3840 x 2160), @30fps

Services and Applications

- GEAR MANAGER: Yes
- S-VOICE: Yes

Sensor Type

- TYPE: Gesture Sensor, Fingerprint Sensor, HR Sensor, Hall Sensor, Accelerometer, Geomagnetic Sensor, Gyro Sensor, Light Sensor, Barometer, Proximity Sensor