

Tech Specs SM-J610

Processor

1.4GHz **CPU speed**
Type Quad-Core **CPU**

Display

Dimensions (Main Screen) 152.6mm (6.0 ")
Resolution (Main Screen) 1480 x 720 (HD +)
Technology (Main Screen) TFT
Depth of colors (Main Screen) 16M



Camera

Main camera - Resolution 13.0 MP + 5.0 MP
Main camera - F1.9, F2.2 focal aperture
Main camera - Auto Focus Yes
Rear camera – OIS No
Front camera - 8.0 MP resolution
Front camera - F1.9 focal aperture
Front camera - Auto Focus No
Front camera – OIS No
Main Camera – Flash Yes
Front camera – Flash Yes
Resolution of FHD video recording (1920 x 1080) @ 30fps

Memory

Memory size ROM (GB) 32 GB

Important information: ROM memory

Part of the memory space indicated is occupied by pre-installed contents. For this device, the space available to the user is approximately equal to 70% of the total memory capacity indicated.

External MicroSD memory support (up to 512GB)

Important information: External memory (MicroSD)

Applications can be transferred to the MicroSD only after they have been installed on the internal memory of the device. Some applications may not allow their transfer to the MicroSD or allow partial transfers depending on the configurations adopted by the developers.

networks

Number of single SIM cards

Type Nano SIM card (4FF)

Type of SIM 1 + MicroSD SIM slot

Type 2G GSM network, 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

ANT + Yes

USB Micro USB interface

USB 2.0 **USB version**

GPS tracking **technology**, Glonass, Beidou

3.5mm **stereo stereo earphone input**

MHLNo

Wi-Fi802.11 b / g / n 2.4GHz

Wi-Fi DirectYes

Bluetooth versionBluetooth v4.2

NFCYes

PC Sync.Smart Switch (PC version)

Android **Operating System**

General informations

Blackcolor

Type of DesignTouch Bar

Accelerometer **sensors**, Fingerprint sensor, Gyroscope, Magnetic field, Light sensor, Proximity sensor

Physical specifications

Dimensions (AxLxP, mm)161.4 x 76.9 x 7.9

Weight (g)178

Battery

Duration in internet browsing (3G) (hours)Up to 13

Duration in internet browsing (LTE) (hours)Up to 16

Duration in internet browsing (Wi-Fi) (hours)Up to 16

Duration in video playback (hours)Up to 15

Standard battery capacity (mAh)3300

RemovableNo

Duration in audio playback (hours)Up to 91

Talk time (3G WCDMA) (hours)Up to 23

Audio and Video

Video playback formatsMP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM

Resolution of FHD video playback(1920 x 1080) @ 30fps

Audio formatsMP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA

Services and Applications

Gear Type SupportedGear Circle (Support Manager), Gear Fit, Gear Fit2, Gear Fit2 Pro, Gear Sport, Gear1, Gear2, Gear2 Neo, Gear S, Gear S2, Gear S3, Gear S4, Gear IconX, Gear IconX2

S-VoiceNo

TVcabinet No