

Samsung Galaxy S10

SM-G973 (512GB)

Processor

CPU speed 2.7GHz + 2.3GHz + 1.9GHz
CPU type Octa-Core

Display

Size (Main Screen) 6.1" (155.1mm)
Resolution 3040 x 1440 (Quad HD+)
Technology AMOLED
Color depth 16M

Camera

Main camera 12MP + 16MP + 12MP
Auto Focus Yes
Front camera 10MP
Video Recording (3840 x 2160p) 60fps UHD

Memory

RAM 8 GB
ROM 512 GB
MicroSD Memory Yes (up to 512GB)

Technology, Glonass, Beidou
Earphone Input 3.5 mm Stereo
Wi-Fi 802.11 a / b / g / n 2.4 +5GHz
Wi-Fi Direct Yes
Bluetooth Bluetooth v4.2
Bluetooth profiles A2DP, AVRCP, DI, HID, HOGP, HSP, OPP, PAN
PC Sync. Smart Switch (PC version)

Operating System

Android

General Information

Color Ceramic Black/White

Sensors Accelerometer, Barometer, Fingerprint sensor, Gyroscope, Magnetic field, Hall sensor, HR sensor, RGB brightness sensor, Proximity sensor

Physical specifications

Dimensions (HxWxD) 149.9 x 70.4 x 7.8
Weight 157g

Battery

Battery capacity 3400 mAh
Removable No



Audio and Video

Video playback formats MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM
FHD video playback resolution (1920 x 1080) @ 30fps

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

Services and Applications

Mobile TV Yes