



Aquaris U



OS Android 7.1.1 (Nougat)
English, Spanish, French, Portuguese, German, Italian and many more

x8 Qualcomm® Snapdragon™ 430
Octa Core (MSM8937)
up to 1.4 GHz

GPU Qualcomm® Adreno™ 505
up to 450 MHz

16 GB 16 GB / 10 GB available

4G 4G (LTE) FDD (800 / 1800 / 2100 / 2600)
(B20 / B3 / B1 / B7)
3G HSPA+ (850 / 900 / 1900 / 2100)
(B5 / B8 / B2 / B1)
2G GSM (850 / 900 / 1800 / 1900)

Dual nano-SIM
MicroSD™ up to 256GB slot (uses SIM 2 slot)
Micro-USB OTG slot
3.5 mm TRRS headphone jack

File formats
.bmp .gif .jpeg .png .wbmp .jps .mpo
.webp
.aac .mid .mp3 .ape .flac .aac+
.eac+ .m4a .ogg .aiff
.awb .wav .qcp
.3gp .mp4 .flv .avi .mov .3g2 .wmv
.txt .pdf .xls .doc .ppt

Dimensions 71.5 x 145 x 8.3 mm
140 g

Display A-SI LCD 5", 16:9
HD 720 x 1280 - 294 ppi
Multi-touch - 5 capacitive points, OnCell
Dinorex™ glass (NEG)
AF coating
NTSC 70%
Brightness 400 nits

RAM 2 GB

Connectivity Wi-Fi® 802.11b/g/n 2.4 GHz
Bluetooth® 4.2
GPS + GLONASS
NFC

Audio Speaker + DRC AW8737s
2 Microphones (Noise canceller)
FM Radio

Sensors Hall Sensor
eCompass
Gyroscope
Accelerometer
Light sensor
Proximity sensor

Camera Samsung 3L8, 13 MP
5 lenses
Aperture f/2.2
Single flash
Phase Detection Autofocus (PDAF)
Fast motion and Time Lapse
HDR
Capture in RAW format
Parameters' manual setting
(shutter speed, focus, ISO)
Panoramic mode

Selfie Camera Omnivision OV5675, 5 MP
3 lenses
Aperture f/2.4
Video resolution 1080p@30fps
Selfie Indicator

Battery LiPo 3080 mAh

Software Tap Back, Next song, Ambient display,
Double Tap, Equalizer, Customizable LED,
Schedule ON OFF, Vibration Intensity Modifier,
Wi-Fi Assist