

Category

Type

Galaxy Watch Active2

Color

Color

Aqua Black

Case

Case Dimension (H x W)

40 x 40mm

Case Depth

10.9mm

Case Material

Aluminium

Case Crystal

Gorilla Glass DX+

Strap

Material

Fluoroelastomer

Width

20mm

Weight

Product Weight

26g

Display

Main Display Resolution

360 x 360

Main Display Size

1.2" (30.2mm)

Main Display Technology

Super AMOLED

Touchscreen

Yes

Color Depth

16M

OS

OS

Tizen

Processor

Processor Speed, Type

1.15GHz

Compatible Devices

Compatible Devices

Samsung Smartphone, Non-Samsung Android Smartphone (Android OS 5.0 and above RAM

1.5GB and above), iOS 9.0 and above iPhone 5 and above

Memory

Internal Memory

4GB Internal Storage / RAM 0.75GB

Available Memory

1.4

Network

SIM Size

Embedded-SIM

Connectivity

Type

Bluetooth

Wi-Fi

802.11 b/g/n 2.4GHz

Bluetooth

Bluetooth v5.0

Bluetooth Profiles

A2DP, AVRCP, HFP, HSP

Location Technology

GPS, Glonass, Beidou, Galileo

Wi-Fi Direct

Yes

NFC

Yes

User Interface

Features

Tizen

Key Features

Dust and Water-resistant

5ATM, IP68, MIL-STD-810G

Bixby

Yes

Services and Applications

Galaxy Wearable app (iOS: Galaxy Watch)

Yes

S-Voice

Yes

Battery

Battery Type and Size

240

Typical Usage

3~4

Charging Method

Wireless Charging, Wireless PowerShare

Audio

Audio Playing Format

MP3,M4A,3GA,AAC,OGG,OGA,WAV,WMA,AMR,AWB

Health and Fitness

Features

Samsung Health

Drying Options

Features

Schedule, Weather

Image

Type

A-GIF, BMP, GIF, JPEG, PNG, WBMP

Sensor Type

Type

Accelerometer, Barometer, Gyro Sensor, HR Sensor, Light Sensor, ECG Sensor