

Samsung Galaxy Tab Active2 Rugged Android 8.0" Wide Tablet

Product Specifications

Processor:

CPU Speed	1.6GHz
CPU Type	Octa-Core

Display

Size (Main Display)	8.0" (203.1mm)
Resolution (Main Display)	1280 x 800 (WXGA)
Technology (Main Display)	TFT
Color Depth (Main Display)	16M

S Pen Support

Yes

Camera

Rear Camera - Resolution	8.0 MP
Rear Camera - Auto Focus	Yes
Front Camera - Resolution	5.0 MP
Rear Camera - Flash	Yes

Video Recording Resolution: FHD (1920 x 1080)@30fps

Memory

RAM_Size (GB):	3
ROM Size (GB):	16 GB
Available Memory (GB)* :	9.8 GB
External Memory Support:	MicroSD (Up to 256GB)

Network/Bearer

Number of SIM:	Single-SIM
SIM size:	Nano-SIM (4FF)
SIM Slot Type:	SIM 1 + MicroSD
Infra:	2G GSM, 3G WCDMA, 4G LTE FDD, 4G LTE TDD

2G GSM: GSM850, GSM900, DCS1800, PCS1900

3G UMTS: B1(2100), B2(1900), B4(AWS), B5(850), B8(900)

4G FDD LTE: B1(2100), B2(1900), B3(1800), B4(AWS), B5(850), B7(2600), B8(900), B17(700), B20(800), B28(700)

4G TDD LTE: B38(2600), B40(2300)

Connectiity

ANT+:	Yes
USB Version:	USB 2.0
Location Technology:	GPS, Glonass, Beidou
Earjack:	3.5mm Stereo

MHL: No

Wi-Fi: 802.11 a/b/g/n/ac 2.4+5GHz

Wi-Fi Direct: Yes

Bluetooth Version: Bluetooth v4.2

RFID NFC: Yes

Bluetooth Profiles: A2DP, AVRCP, DI, HFP, HID, HOGP, HSP, MAP, OPP, PAN, PBAP

PC Sync.: Smart Switch (PC version)

Operating System OS: Android 7.1

General Information

Form Factor: Tablet

Sensors: Accelerometer, Fingerprint Sensor, Gyro Sensor, Geomagnetic Sensor, Hall Sensor, Proximity Sensor, RGB Light Sensor

Physical specification

Dimension (HxWxD, mm): 127.6 x 214.7 x 9.9

Weight (g): 419

Battery

Internet Usage Time(3G) (Hours): Up to 9

Internet Usage Time(LTE) (Hours): Up to 11

Internet Usage Time(Wi-Fi) (Hours): Up to 11

Video Playback Time (Hours): Up to 11

Standard Battery Capacity (mAh): 4450

Removable: Yes

Audio Playback Time (Hours): Up to 78

Talk Time (3G WCDMA) (Hours): Up to 25

Audio and Video

Video Playing Format: MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM

Video Playing Resolution: FHD (1920 x 1080)@30fps

Audio Playing Format: MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DSF

Services and Applications

S-Voice: No

Mobile TV: No