



SAMSUNG



Samsung Tab Active5 Pro - Technical Datasheet

Processor

- CPU Speed: 2.5GHz, 2.4GHz, 1.8GHz
- CPU Type: Octa-Core

Display

- Size: 255.4 mm (10.1" full rectangle) / 253.2 mm (10.1" rounded corners)
- Resolution: 1920 × 1200 (WUXGA)
- Technology: TFT
- Colour Depth: 16M

Camera

- Rear Camera Resolution: 12.0 MP
- Rear Auto Focus: Yes
- Front Camera Resolution: 8.0 MP
- Rear Flash: Yes
- Video Recording: UHD 4K (3840 × 2160) @ 30fps

Storage & Memory

- Memory (RAM): 8 GB
- Internal Storage: 256 GB
- Available Storage: 231.5 GB
- External Storage Support: microSD (up to 2 TB)

Network & Bearer

- SIM Configuration: Dual-SIM
- 2G GSM Bands
- GSM850, GSM900, DCS1800, PCS1900

- 3G UMTS Bands
- B1 (2100), B2 (1900), B4 (AWS), B5 (850), B8 (900)
- 4G FDD LTE Bands
- B1, B2, B3, B4, B5, B7, B8, B12, B13, B17, B20, B25, B26, B28, B32, B66, B68
- 4G TDD LTE Bands
- B38, B40, B41
- 5G FDD Sub-6 Bands
- N1, N3, N5, N7, N8, N20, N26, N28, N66, N71
- 5G TDD Sub-6 Bands
- N38, N40, N41, N77, N78

Connectivity

- USB Version: USB 3.2 Gen 1
- Location Technologies: GPS, Glonass, Beidou, Galileo, QZSS
- Earjack: 3.5 mm Stereo
- MHL: No
- Wi-Fi: 802.11 a/b/g/n/ac/ax (2.4GHz + 5GHz + 6GHz), HE160, MIMO, 1024-QAM
- Wi-Fi Direct: Yes
- Bluetooth Version: 5.4
- NFC: Yes
- Bluetooth Profiles: A2DP, AVRCP, DI, HFP, HID, HOGP, HSP, MAP, OPP, PAN, PBAP
- PC Sync: Smart Switch (PC version)

General Information

- Form Factor: Tablet

Physical Specifications

- Dimensions (HxWxD): 170.2 × 242.9 × 10.2 mm
- Weight: 683 g

Battery

- Capacity: 10,100 mAh (Typical)
- Removable: Yes

Audio & Video

- Video Playback Formats: MP4, M4V, 3GP, 3G2, AVI, FLV, MKV, WEBM
- Video Playback Resolution: UHD 4K (3840 × 2160) @ 30fps
- Audio Playback Formats: MP3, M4A, 3GA, AAC, OGG, OGA, WAV, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY,

RTTTL, RTX, OTA

Services & Applications

- Gear Support: Galaxy Buds3 Pro, Buds2 Pro, Buds Pro, Buds Live, Buds+, Buds3, Buds2, Buds, Buds FE
- Mobile TV: No
- SmartThings Support: Yes

Software Support

- Security Update Validity: Until 31 May 2033