

SAMSUNG

Galaxy Tab Active2

Go fearlessly. Work seamlessly.



Introducing Galaxy Tab Active2, the workflow-ready ruggedized tablet.

Take advantage of the latest digital workflow tools, even in harsh environments. The Galaxy Tab Active2 is built to withstand the challenges of the real world. Rain or shine, gloved hands or not, the Samsung Galaxy Tab Active2 lets you work seamlessly, no matter the conditions.



Strong from the inside out.

MIL-STD-810G certified. The Galaxy Tab Active2 has passed military specification MIL-STD-810G¹, meaning it's been subjected to 21 rigorous tests for drops, shocks, vibration, rain, dust, sand, altitude, freeze/thaw, temperature range, temperature shock and humidity.

IP68-certified dust- and water-resistant. With an IP68 rating, the Galaxy Tab Active2 is dust- and water-resistant, so you can work worry-free, anywhere.²



Seamless workflow.

IP68-certified S Pen just works. The Galaxy Tab Active2 features an S Pen that allows you to write even in the pouring rain, or while wearing gloves. It makes working more intuitive.

Enhanced Touch makes touch interaction easy. Wet Touch mode is ideal for inclement weather, while Glove Touch mode is perfect for cold weather or clinical environments.

AR-ready for third party apps. Augmented Reality tracking tools include an accelerometer, gyroscope, GPS and geomagnetic sensor. Third-party software lets you deploy your team for easier in-field asset management and quicker inspections. Your team can be both faster and smarter.

Long-lasting, replaceable battery. Keeps your team connected for up to 11 hours³ and can be easily swapped with a backup, right in the field.

High-resolution camera. With the 8MP AF back camera and 5MP front camera, you can take detailed field reports, record high-resolution video, and scan barcodes and other info.

Facial recognition unlocks with a look. Your team can unlock their unique devices, even while wearing gloves.

An ecosystem of third-party accessories. Samsung has worked with a host of third-party manufacturers to create an ecosystem of products designed to help you adapt the Galaxy Tab Active2 to the way your team gets work done. They include software, apps, cases, vehicle mounts, adapters, external keyboards, chargers and more.



IT-friendly.

Samsung Knox™ protects from the chip up. Samsung's defense-grade security protects sensitive data from the moment the device is powered on.⁴

Integrated fingerprint scanner authenticates with a touch. The integrated fingerprint scanner makes securing your data and unlocking it as quick as touching the home key.

Knox Configure gives you remote and total control. With Knox Configure⁴, our cloud-based management solution, you can remotely bulk-configure your devices, push security patches and deploy application updates.

Knox Manage is management made easy. A cloud-based solution with an affordable license fee,⁵ Knox Manage lets you easily restrict access to select apps or websites, and remotely wipe your team's devices.

Knox Mobile Enrollment. Enroll all your devices at once. With Knox Mobile Enrollment, your team can enroll simply by powering on their devices and connecting to the network. You can save time and know that devices are secure and under your control, from the moment your team starts using them.

E-FOTA updates. Enterprise Firmware Over-the-Air updates means your team will always have the latest firmware, while allowing devices to remain in the field.⁶

QuickStart and ProCare. Get the most out of your Knox solution. QuickStart offers three levels of deep control,⁷ while ProCare delivers mobility technical support,⁸ to help keep your business running smoothly.



Galaxy Tab Active2



Galaxy Tab Active2	
Part Numbers	SM-T390NZKAXAR (Wi-Fi) SM-T397UZKAXAA (LTE)
Color	Black
Operating System	Android 7.1
CPU	Samsung Exynos 7870
Processor	1.6 GHz, Octa-Core
Memory (RAM, Speed)	3GB
Memory (Internal) / (External MicroSD™ Capacity)	16GB* / MicroSD (Up to 256GB) ¹⁰
Display / Display Type	Screen Size 8.0" / TFT
Display Resolution	WXGA (1280 x 800)
Brightness	480 nits
Headphone Out	3.5mm
Microphone	Yes
Camera (Back / Front)	8.0MP Auto Focus with LED Flash / 5.0MP
Video Recording Resolution	FHD (1920 x 1080) @ 30fps
Video Playing Resolution	FHD (1920 x 1080) @ 30fps
Speaker / Headphones / Microphone	Yes
USB Port	USB 2.0 Type-C
Connector	Pogo Pin (Charging and USB Signal for Keyboard)
Stylus	Integrated S Pen (Water and Dust Resistant, IP68 Rated)
LTE Support	LTE Cat 6 (300 Mbps), Supporting Both Verizon and AT&T
Wi-Fi	802.11 a/b/g/n/ac
Wi-Fi Direct (Wi-Di)	Yes
Wireless Mirroring	Yes (Smart View)
Channel Bonding (2.4GHz + 5.0GHz)	Yes
Antenna	Integrated
Bluetooth / Bluetooth Profiles	v.4.2 / A2DP, AVRCP, HFP, HID, HOGP, HSP, MAP, OPP, PAN
Wired LAN / Wireless LAN	Yes / Yes
NFC / GPS	Yes / Yes, with GLONASS
AC Adapter (VAC/Hz, VDC / A)	120V/60Hz
Battery Capacity	4,450mAh, User-Replaceable Battery
Battery Type	Li-Polymer
Battery Life Internet Usage Time / Video Playback Time / Music Playback Time	Up to 11 Hrs / Up to 11 Hrs / Up to 78 Hrs ³
Charging Time	160 Minutes
Audio Codec	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DSF
Video Codec	MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM
Security	KNOX 2.8 at Launch, Facial Recognition, Fingerprint Reader
Sensors	Face Recognition, Accelerometer, Fingerprint, Gyro, Geomagnetic, Hall, RGB Light, Proximity
Ruggedness	IP68 (Water and Dust Resistant), Anti-shock (Drop from 1.2m Height with Cover)
Certifications	MIL-STD-810G, EPEAT, Energy Star, TCO, RoHS
Recycled / Recyclable Packaging	Yes
Standard Warranty	1 Year with extended warranty up to 4 years
Dimensions	127.6mm x 214.7mm x 9.9mm / 5.0" x 8.5" x 0.4"
Weight	Wi-Fi: 415g / 0.91 lbs; LTE: 417 g / 0.92 lbs

Device Layout

- Proximity / Light Sensor
- Front Camera
- Power Key
- Volume Keys
- Touchscreen
- Recents Key
- Home Key (Fingerprint Recognition Sensor)
- Multipurpose Jack (USB Type-C)
- Back Key
- Rear Camera
- Flash
- Microphone
- GPS Antenna
- Back Cover
- Microphone
- Earphone Jack
- Speaker
- S Pen
- Slot for S-Pen



Glacier Computer
603.882.1560 x6
sales@glaciercomputer.com
www.glaciercomputer.com

©2018 Samsung Electronics America, Inc. Samsung, Galaxy Tab Active2, and Knox are trademarks of Samsung Electronics Co., Ltd. Other company names, product names and marks mentioned herein are the property of their respective owners and may be trademarks or registered trademarks. Appearance of devices may vary. Screen images simulated. Printed in U.S.A. TAB-GALAXYTABACTIVE2DSHT-MAY18T

¹This device passed military specification (MIL-STD-810G) testing against a subset of 21 specific environmental conditions, including temperature, dust, shock/vibration, and low pressure/high altitude. Device may not perform as shown in all extreme conditions. See user manual. ²Water-resistant in up to 5 feet of water for up to 30 minutes. ³Battery power consumption depends on factors such as network configuration; carrier; signal strength; operating temperature; features selected; vibrate mode; backlight settings; browser use; frequency of calls; and voice, data and other application-usage patterns. ⁴Knox Configure may come with an additional licensing fee. ⁵Additional fee required. ⁶E-FOTA services available for an additional fee. Detailed packages are available at: <https://www.samsung.com/us/business/solutions/samsung-knox/mobile-security-solutions/samsung-e-fota>. ⁷Samsung QuickStart Services are limited to configurations of fewer than 500 devices and a maximum of 8 user/administration groups. If you have specific requirements beyond those provided by QuickStart Services, including integration with third-party solutions, please contact your partner or your carrier, or email: samsungbusinessservices@sea.samsung.com. ⁸Plans are sold based on MSRP or price end-user paid, whichever is less. Total duration includes one year of standard limited warranty. Labor-only costs for mechanical and electrical breakdown are covered from date of purchase. Both parts and labor costs are covered after the manufacturer's warranty expires through the plan term. ⁹Portion of memory occupied by existing content. ¹⁰MicroSD card sold separately.