



There's more than one way to go fearlessly and work seamlessly.

Galaxy Tab Active Pro and Galaxy Tab Active2 are the workflow-ready ruggedized tablets.

Take advantage of the latest digital workflow tools, even in harsh environments. The Galaxy Tab Active2 and Galaxy Tab Active Pro are built to withstand the challenges of the real world. Rain or shine,¹ gloved hands or not,² the Samsung Galaxy Tab Active family of tablets lets you work seamlessly, no matter the conditions.



Key Features



Purpose Built

Get more done, effortlessly. With the MIL-STD-810G³ and IP68-rated¹ Tab Active devices, plus IP68-rated¹ S Pens, you can work effectively no matter the conditions.

Always in their element. The field-ready 8" Tab Active2 and 10.1" Tab Active Pro feature enhanced touch and glove touch capabilities.² They're ideal for working in inclement weather or in clinical environments that require gloves.

Power for hours. With long-lasting, user-replaceable batteries, as well as an adaptive fast-charging battery on the Tab Active Pro, you can work all day.⁴ And if the job's still not done, simply swap in a fresh battery.



Seamless Workflow

Mobile multi-tasking with Samsung DeX (Tab Active Pro only). Samsung DeX⁵ turns the Galaxy Tab Active Pro into a PC that you can carry around easily, with the ability to toggle between apps and stay connected. An ecosystem of third-party peripherals further transform the Tab Active Pro into a powerful desktop-like experience.

Work that doesn't stop. Use the pogo pin connector to quickly connect and charge, or to easily attach a keyboard or any number of third-party peripherals.

Customize your quick access. With the new programmable button on the Tab Active Pro, you can now pick and choose which business applications to access.

Stay connected. Wi-Fi easily connects users to networks, while added LTE models ensure your team stays connected virtually everywhere.



Compliant and Secure

Knox Services mobile security and management. Cloud-based services let you enroll, configure and manage hundreds of devices as if they were one.

Business Services give you complete control. Enterprise Firmware Over-The-Air (E-FOTA) enables remote updates and control over firmware and OS updates.⁶ ProCare delivers mobility technical support, from escalation to development.⁷ And QuickStart gets you quickly managing, configuring and deploying apps.⁸

Defense-grade Knox security. Knox is built from the chip up for superior protection that's easier to manage.⁹

Galaxy Tab Active Family

	Galaxy Tab Active2	Galaxy Tab Active Pro
Part Numbers	SM-T390NZKAXAR (Wi-Fi) SM-T397UZKAXAA (LTE)	SM-T540NZKAXAR (Wi-Fi) SM-T547UZKAXAA (LTE)
Color	Black	Black
Operating System	Android 9 (Pie)	Android 9 (Pie)
CPU	Samsung Exynos 7870	Qualcomm SDM670
Processor	1.6 GHz, Octa-Core	2 GHz, Octa-Core
Memory (RAM, Speed)	3GB ¹⁰	4GB ¹⁰
Memory (Internal) / (External MicroSD Capacity)	16GB ¹¹ / MicroSD (Up to 256GB) ¹²	64GB ¹¹ / MicroSD (Up to 512GB) ¹²
Display / Display Type	Screen Size 8" / TFT	Screen Size 10.1" / TFT
Display Resolution	WXGA (1280 x 800)	WUXGA (1920 x 1200)
Brightness	480 nits	550 nits (Outdoor Conditions Only)
Headphone Out	3.5mm	3.5mm
Microphone	Yes	Yes
Camera (Back / Front)	8MP Auto Focus with LED Flash / 5MP	13MP Auto Focus with LED Flash / 8MP
Video Recording Resolution	FHD (1920 x 1080) @ 30fps	UHD 4K (3840 x 2160) @ 30fps
Video Playing Resolution	FHD (1920 x 1080) @ 30fps	UHD 4K (3840 x 2160) @ 30fps
Speaker / Headphones / Microphone	Yes	Yes
USB Port	USB 2.0 Type-C	USB 3.1 Type-C
Desktop Experience	No	Samsung DeX ³
Augmented Reality	AR-Ready	Google ARCore
Connectivity	Pogo Pin (Charging and USB Signal for Keyboard)	Pogo Pin (Charging and USB Signal for Keyboard)
Stylus	Integrated S Pen (Water and Dust Resistant, IP68 Rated ¹)	Integrated S Pen (Water and Dust Resistant, IP68 Rated ¹)
Interaction	Wet Touch, Glove Mode ²	Wet Touch, Glove Mode ²
LTE Support	AT&T, Verizon	AT&T, Sprint, T-Mobile, Verizon
Wi-Fi	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac 2.4G+5GHz, VHT80
Wi-Fi Direct (Wi-Di)	Yes	Yes
Wireless Mirroring	Yes (Smart View)	Yes (Smart View)
Active Key	N/A	Programmable for Up to Two Apps
Channel Bonding (2.4GHz + 5.0GHz)	Yes	Yes
Antenna	Integrated	Integrated
Bluetooth / Bluetooth Profiles	4.2 / A2DP, AVRCP, HFP, HID, HOGP, HSP, MAP, OPP, PAN	5.0 / A2DP, AVRCP, DI, HFP, HID, HOGP, HSP, MAP, OPP, PAN, PBAP
Wired LAN / Wireless LAN	Yes / Yes	No / No
NFC / GPS	Yes / Yes, with GLONASS	Payment Ready ¹⁵ / Yes, with GLONASS
AC Adapter (VAC/Hz, VDC / A)	120V/60Hz	120V/60Hz
Battery Capacity	4,450mAh, User-Replaceable Battery	7,600mAh, User-Replaceable Battery
Battery Type	Li-Polymer	Li-Polymer, Adaptive Fast Charging
Battery Life Internet Usage Time	Up to 11 Hours ⁴	Up to 15 Hours ⁴
Charging Time	160 Minutes	200 Minutes (Adaptive Fast Charging)
Audio Codec	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DSF	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA
Video Codec	MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM	MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM
Security	Knox ⁵ , Facial Recognition, Fingerprint Reader	Knox ⁵ , Facial Recognition, Fingerprint Reader
Sensors	Accelerometer, Fingerprint, Gyro, Geomagnetic, Hall, RGB Light, Proximity	Accelerometer, Fingerprint, Gyro, Geomagnetic, Hall, RGB Light, Proximity
Ruggedness	IP68 ¹ (Water and Dust Resistant), Anti-Shock (Drop from 1.2m Height with Cover)	IP68 ¹ (Water and Dust Resistant), Anti-Shock (Drop from 1.2m Height with Cover)
Certifications	MIL-STD-810G ³ , IP68 ¹ , EPEAT, Energy Star, TCO, RoHS	MIL-STD-810G ³ , IP68 ¹ , EPEAT, Energy Star, RoHS
Recycled / Recyclable Packaging	Yes	Yes
Standard Warranty	1 Year with extended warranty up to 4 years	1 Year with extended warranty up to 4 years
Dimensions	5.0" x 8.5" x 0.4" / 127.6mm x 214.7mm x 9.9mm	6.7" x 9.6" x 0.4" / 170.2mm x 243.5mm x 9.9mm
Weight	Wi-Fi: 0.91 lbs. / 415 g; LTE: 0.92 lbs. / 417 g	Wi-Fi / LTE: 1.4 lbs. / 653 g

Device Layout

- | | | | | | |
|-----------------|-------------------|--|------------------------------|------------------------------------|-------------------|
| 1. Power | 5. S Pen | 8. Home Key (Fingerprint Recognition Sensor) | 11. Flash | 15. Multipurpose Jack (USB Type-C) | 18. Back Cover |
| 2. Volume Key | 6. Slot for S-Pen | 9. Back Key | 12. Pogo Pins | 16. Microphone | 19. Earphone Jack |
| 3. Hot Key | 7. Recents Key | 10. Rear Camera | 13. Proximity / Light Sensor | 17. GPS Antenna | 20. Speaker |
| 4. Front Camera | | | 14. Touchscreen | | |

Galaxy Tab Active Pro



Galaxy Tab Active2



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Product Support

1-866-SAM4BIZ

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¹Water-resistant in up to 5 feet of water for up to 30 minutes. ²Enhanced touch and glove touch capabilities function with thin gloves. May not function with all gloves. ³This 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. ⁴Based on average battery life under typical usage conditions. Average expected performance based on typical use. Actual battery life depends on factors such as network, features selected, frequency of calls, and voice, data, and other application-usage patterns. Results may vary. ⁵DeX can be activated via Samsung Galaxy Tab Active Pro with third party accessories, sold separately. Accessories and monitor sold separately. Samsung DeX using an HDMI adapter, multi-port adapter or cable is available on Galaxy Tab Active Pro. Using a genuine Samsung HDMI adapter or cable qualified for Samsung DeX is recommended. Cable is sold separately and some functions may differ from DeX Pad. Certain apps may not run or may require license (for purchase) on Samsung DeX. ⁶E-FOTA services available for an additional fee. Detailed packages are available at samsung.com/us/business/solutions/samsungknox/mobile-security-solutions/samsung-e-fota. ⁷Plans 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. ⁸Samsung 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. ⁹For the full list of Knox certifications, please visit samsungknox.com. ¹⁰Total amount of available memory may be less based on configuration. ¹¹Portion of memory occupied by existing content. ¹²MicroSD card sold separately. ¹³mPOS functions as intended with NFC-enabled contactless credit cards only, and compatible back-end processing systems. EMV Level 1 certifies that a device or terminal has met lower level electromagnetic and communication protocol requirements to allow payment via contactless EMV payment cards, including distance tests operated with reference cards picked up by the device's antenna. Service availability may vary depending on solutions made by other developers. Internet connection may be required.