SAMSUNG

Galaxy Tab Active Pro / RAM Mounts Field Service Solution



For greater driver efficiency, it's the way to go.

Presenting the Galaxy Tab Active Pro / RAM[®] Mounts Field Service Solution.

RAM Mounts is the #1 tablet mount manufacturer, and their tablet cradle is the ideal way to keep your fleet's Galaxy Tab Active Pro devices synced, charged and easily visible. The cradle can be easily rotated for either portrait or landscape orientation, and to expand your workstation, you can add a rugged GDS[®] Keyboard[™] or ergonomic accessory kit. With the Galaxy Tab Active Pro / RAM Mounts Field Service Solution, you'll keep your staff connected and fully charged, anywhere they go.

The solution contains:

- Galaxy Tab Active Pro, Choice of Wi-Fi or LTE
- RAM Power & Data Vehicle Cradle
- RAM Pod HD[™] Vehicle Base and Double Ball and Socket Mount
- OPTIONAL: Mobility Kit, including RAM Skin™, GDS HandStand™ and Shoulder Strap
- OPTIONAL: Rugged GDS Keyboard and Mounting Bracket Kit





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Galaxy Tab Active Pro / RAM Mounts **Field Service Solution**

	Galaxy Tab Active Pro
Part Numbers	SM-T540NZKAXAR (Wi-Fi)
	SM-T547UZKAXAA (LTE)
	Black
Operating System	
CPU	Qualcomm SDM670
Processor	2 GHz, Octa-Core
Memory (RAM, Speed)	4GB'
Memory (Internal) /	64GB ² / MicroSD (Up to 512GB) ³
(External MicroSD Capacity)	
	Screen Size 10.1* / TFT
	WUXGA (1920 x 1200)
	_ 550 nits (Outdoor Conditions Only)
Headphone Out	
Microphone	Yes
	13MP Auto Focus with LED Flash / 8MP
	UHD 4K (3840 x 2160) @ 30fps
	UHD 4K (3840 x 2160) @ 30fps
Speaker / Headphones / Microphone	
	USB 3.1 Type-C
Desktop Experience	Samsung DeX⁴
Augmented Reality	Google ARCore
Connectivity	Pogo Pin (Charging and USB Signal for Keyboard)
Stylus	Integrated S Pen (Water and Dust Resistant, IP68 Rated ⁵)
Interaction	Wet Touch, Glove Mode ⁶
LTE Support	AT&T, Sprint, T-Mobile, Verizon
Wi-Fi	802.11 a/b/g/n/ac 2.4G+5GHz, VHT80
Wi-Fi Direct (Wi-Di)	Yes
Wireless Mirroring	Yes (Smart View)
Active Key	Programmable for Up to Two Apps
Channel Bonding (2.4GHz + 5.0GHZ)	
	Integrated
	5.0 / A2DP, AVRCP, DI, HFP, HID, HOGP, HSP, MAP, OPP, PAN, PBAP
Wired LAN / Wireless LAN	
	Payment Ready / Yes, with GLONASS
AC Adapter (VAC/Hz, VDC / A)	
Battery Capacity	7,600mAh, User-Replaceable Battery
	Li-Polymer, Adaptive Fast Charging
Battery Life Internet Usage Time	
	200 Minutes (Adaptive Fast Charging)
	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA
	MP4, M4V, 3GP, 3G2, WMV, ASF, AVI, FLV, MKV, WEBM
	Knox ⁸ , Facial Recognition, Fingerprint Reader
	Accelerometer, Fingerprint, Gyro, Geomagnetic, Hall, RGB Light, Proximity
	IP68° (Water and Dust Resistant), Anti-shock (Drop from 1.2m Height with Cover)
	MIL-STD-810G ⁹ , IP68 ⁹ , EPEAT, Energy Star, RoHS
Recycled / Recyclable Packaging	
	1 Year with extended warranty up to 4 years
	<i>1.7[°] × 9.6[°] × 0.4[°] / 170.2^{mm} × 243.5^{mm} × 9.9^{mm}</i>
	14 lbs./653 g
weight	

Device Layout

8. Home Key 1. Power 2. Volume 3. Hot Key 9. Back Key Camera 4. 13MP AF + 8MP

(Fingerprint

Recognition

Sensor)

10. Rear Camera

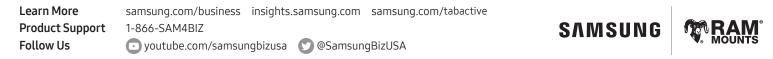
12. Pogo Pins

11. Flash

- S Pen 5.
- Slot for S-Pen 6.
- 7. Recents Key







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This 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. "Water-resistant in up to 5 feet of water for up to 30 minutes." Based 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. "For the full list of Knox certifications, please visit samsungknox.com." DEX can be activated via Samsung Galaxy Tab Active Pro with third party accessories, sold separately. Accessories and monitor sold separately as a data perform DEX Pad. Certain apps may not run or may require license (for purchase) on Samsung DEX. "Intel amount of available memory may be less based on configuration." "Portion of memory occupied by existing content. "MicroSD card sold separately. "Enhanced touch and glove touch capabilities function with thin gloves.