The mission-ready mobile solution.

The Galaxy S9 Tactical Edition is the mission-ready mobile solution tailored for deployment in tactical environments. Resulting from years of experience creating custom solutions for military, intelligence, and law enforcement, the Galaxy S9 Tactical Edition features a pre-configured software suite to support tactical communications systems and applications.

Enabled for use in classified environments, the Galaxy S9 Tactical Edition is protected by Samsung Knox defense-grade security and includes Samsung Services and Support making us your trusted partner for situational awareness and classified communications solutions.

Adversaries and operational environments evolve quickly. Readiness requires situational awareness during all phases of the mission. Tactical operators rely on the power of mobility to make informed decisions that impact mission success. A mission-ready mobile solution must be operationally ready, interoperable, secure, and proven.

Mission-capable and ready for action.

Take on the most demanding missions. Built to support the requirements of our tactical and classified customers, the Galaxy S9 Tactical Edition integrates enterprise-grade hardware with a tailored suite of software to interoperate seamlessly with tactical radio systems and applications.
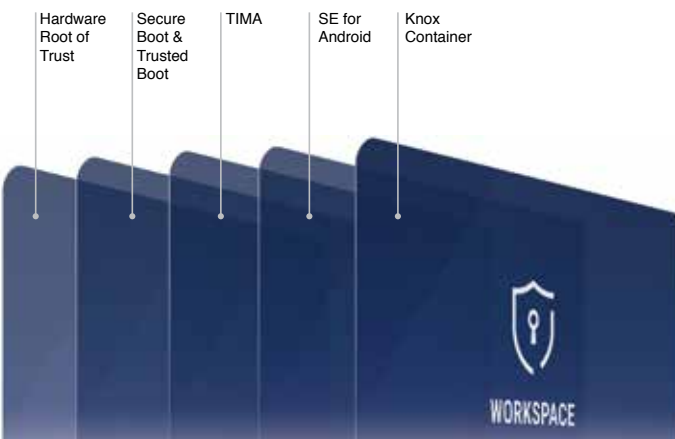
Deploy it faster and manage with ease. With the flexibility to be managed in hosted or on-premise environments, the Galaxy S9 Tactical Edition can be rapidly configured and deployed into the hands of the operator. As operational requirements evolve, the Galaxy S9 Tactical Edition scales quickly to ensure agility in the face of new threats and technologies.

Get the full operational picture.

Connect seamlessly with your tactical systems. The Galaxy S9 Tactical Edition interoperates with existing tactical radios and applications including ATAK, KILSWITCH, NGP and more. With support for voice, video and data communications, you have access to secure VoIP, VPN connectivity, web-based email, and wired data connectivity.

Secure your next objective. To maintain security as networks and operating systems evolve, Samsung provides six-month security updates for the Galaxy S9 Tactical Edition throughout its two-year lifecycle.

Hardware Root of Trust   Secure Boot & Trusted Boot   TIMA   SE for Android   Knox Container

WORKSPACE

Battle-tested and proven effective. The Galaxy S9 is IP68 certified to withstand dust, dirt, sand and submersion up to a depth of 1.5M for up to 30 minutes. Designed to work with ruggedized case solutions from our trusted partners, the Galaxy S9 Tactical Edition stands up to the harsh conditions common in tactical environments.

Juggernaut.Case™
smartphones on the battlefield

carahsoft

BLACK DIAMOND
ADVANCED TECHNOLOGY

KÄGWERKS
NEVER A FAIR FIGHT

Meet the highest standards.

Secured down to the hardware. To maintain the integrity of the mission, communication systems must be secure. The Galaxy S9 Tactical Edition features Samsung Knox, the mobile security platform built from the chip up to maintain the integrity of mission-critical data from the moment it is turned on. Enabled for classified use, the Galaxy S9 Tactical Edition is NIAP validated for the MDFPP with Common Criteria, on the DoD UC APL, FIPS 140-2, has a DISA STIG, IP68 rated, and on the NSA's CSfC Components list.

FIPS
Level 2 Validated
140-2

DISA

IP68

Deploy and conquer.

Forged in the line of duty. The Galaxy S9 Tactical Edition is the result of years of experience creating mission-critical solutions for our most demanding customers. Tailored to the needs of the military, special operations, law enforcement and intelligence communities, the Galaxy S9 Tactical Edition delivers a scalable, affordable solution built on our highly secure Knox platform..

Galaxy S9 Tactical Edition

Specifications	Galaxy S9
Display[7]	S9: 5.8" (146.5 mm) Quad HD+ Super AMOLED, 2960 x 1440 Resolution (570 ppi), Curved Dual-Edge Screen, 18.5:9
SKU	SM-G960UZKAN14
Processor	Qualcomm SDM845, Octa-core 2.8 GHz (2.65 GHz Quad + 1.7 GHz Quad), 64 bit, 10nm application processor
Network[12]	LTE Cat 18
OS	Android™ 8.0
Dimensions	S9: 5.8" x 2.7" x 0.3", 5.7 oz
Camera	S9 Rear: 12MP OIS (f1.5/2.4) Dual Pixel S9 Front: 8MP (f1.7) Smart Autofocus S9 960 fps Super Slow-Mo
Video Recording	Rear: UHD 4K Front: QHD
Battery	S9: 3000 mAh Wired and wireless fast charging, wireless charging compatible with WPC and PMA[10]
Memory / Storage	S9 Memory: 4 GB RAM (LPDDR4) / Storage: 64 GB, expandable up to 400 GB with additional microSD card[13]
Audio	MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR-NB, AMR-WB, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DSF, DFF, Vorbis, Opus
Video	MP4, MP43, M4V, 3GP, 3G2, WMV7, WMV8, VP8, VP9, ASF, AVI, FLV, MKV, WEBM, H.263, H.264 (AVC), H.265 (HEVC)
Connectivity[14]	Wi-Fi 802.11 a/b/g/n/ac (2.4/5GHz), Wi-Fi Direct, Mobile Hotspot, VHT80 MU-MIMO, 1024QAM Bluetooth® 5.0 (LE up to 2Mbps), ANT+ Location (GPS, Galileo, Glonass, BeiDou) USB 3.1 Type-C, NFC
Sensors	Accelerometer, Barometer, Fingerprint, Gyro, Geomagnetic, Hall, Heart Rate, Proximity, RGB Light, Iris, Pressure
Additional Features[15]	IP68[9], Knox™ 3.1, Samsung DeX™, Bixby® (Vision, Home, Reminder), Samsung Connect, Samsung Pass, Samsung Cloud, Samsung Health[16], Samsung Pay (NFC, MST), Samsung Internet
Protocols	RNDIS: Enable Ethernet Over USB, Provide a virtual Ethernet link ASIX: Enable USB to Serial applications CDC ECM: Ethernet Control Model (ECM) - Ethernet driver CDC EEM: Ethernet Emulations Model (EMM) - Ethernet driver CDC NCM: Network Control Model for Ethernet-over-USB applications, Integrate with L3 WPAN Multiple Ethernet Interface: Connect to Ethernet devices such as Taclink 3300 and SIR 2.5 either using RNDIS/ASIX Support PPPD: Enable connection to Harris 152A/Harris SA

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For complete product information and accessories, visit samsung.com/government   insights.samsung.com   samsung.com/tacticaledition
Product support: 1-866-SAM4BIZ | Follow us: ▶ youtube.com/samsungbizusa   🐦 @SamsungBizUSA

[1]Select apps only. [2]The Galaxy S9 can capture up to 960 frames per second (fps) for 0.2 seconds while the Galaxy S8 is able to capture up to 240 fps during slow-motion video recording. [3]Rear camera f1.5 lens. Dual aperture (f2.4/f1.5) on rear wide-angle lens only. Light comparison based on the Galaxy S8. [4]For the full list of Knox certifications, please visit samsungknox.com. [5]HDMI cable, monitor, keyboard and mouse sold separately. To utilize DeX (Galaxy Desktop), either DeX station or DeX pad is required. Both are sold separately. DeX touchpad available now. DeX keyboard availability TBD. Works with compatible devices. Screen images simulated. Certain apps may not run or may require license (for purchase) on Samsung DeX. DeX pad supports Galaxy S9 only. (Galaxy S8/S8+ and Galaxy Note8 may be supported later with OS update.) [6]Galaxy S9: Measured diagonally, the screen size is 5.8" as a full rectangle and 5.6" accounting for the rounded corners. [7]Water-resistant in up to 5 feet of water for up to 30 minutes. Rinse residue and dry device after getting it wet. [8]Battery 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. [9]Adaptive Fast Charging requires an AFC-compatible charger to work. Wireless charging pad sold separately. [10]Faster in comparison to any other smartphone without a Cat 18 modem, including the iPhone X and Google Pixel 2. Subject to carrier capability and offerings. Check with carrier. [11]Samsung account log-in and data network (Wi-Fi or internet connection) required. Translation speed may vary depending on internet connection and word count. This function is limited to select languages. For the full list of languages, please visit samsung.com/galaxy. [12]May differ by markets and mobile operators. [13]MicroSD card sold separately. [14]Galileo and BeiDou coverage may be limited. [15]Additional features may vary by mobile operator. [16]Not a medical monitoring/diagnostic device. Accuracy of data provided by this device and related software, including heart rate readings, may vary based on environmental/skin conditions, settings/user input, activities performed, and other end-user interactions. For more information, see samsung.com/us/heartratesensor and in-app disclosures.