



HTC A9

Secured By D4™



Introducing Secured by D4

The Premium trusted mobile security platform for all government and enterprise customers. Now available on HTC.



Reclaim Productivity. Reclaim Privacy.

Protecting organizations and their users with an unparalleled level of data and system security that enables you to run the applications you want to run, safely and securely.



The Modular Approach.

The practical applications of the solution unlock the potential of your mobile device, while gaining defense-in-depth security.

- Non-Bypassable Full Disk Encryption
- Non-Bypassable VPN
- Nested VPNs
- Isolated Key Store
- Separation Kernel Protection
- Secure Boot
- US Government Certification - CSFC

Our Methodology

- **Resilience through defense in depth** – An architecture that is layered, isolated, and modular.
- **Foundation for Security and Flexibility** – A super-fast and secure separation kernel, enabling MILS architectures that support applications with privacy and mutual distrust.
- **Rich Capabilities** – High performance driver virtualization, secure applications, non-by-passable encryption that runs outside the OS, supporting multiple layers of data-at-rest AND data-in-transit to protect you, your enterprise, and your privacy.
- **Build It Right** – Built to be certified to the most demanding requirements.

Key Feature Specs

- **Dual full disk encryption (FDE)** – leveraging both OS and Root Level AES algorithms.
- **Non-Bypassable VPN** – forcing all traffic through a VPN – allowing for full audit capability, privacy, and enabling internet access control.
- **Nested VPNs** – enabling two, separate and distinct VPN clients on the device – the Gold Standard of data in transit protection.
- **Isolated Key Store** – virtualizing the Key Store so that it is never touches the OS.
- **D4 Secure™** – running on a separation kernel to provide added OS protection from common exploits and malware.
- **Government Certification** – Designed for use beyond CSfC – but still commercial.

Tech Specs

- *Chipset: Quad-core 1.5 GHz Cortex-A53 & Quad-core 1.2 GHz Cortex-A53 (Qualcomm).*
- *Memory: 32GB internal storage; 3GB RAM.*
- *Display: 5.0" 1080 x 1920 featuring Corning Gorilla Glass*
- *Persona OS: Google Android™ 6.0 with HTC Sense™.*
- *Security Platform: D4 Secure by Cog Systems.*
- *OS Independent, non-by-passable VPN and DAR.*
- *FIPS-140-2, NIAP VPN PP, FDE PP, NSA CSfC under evaluation.*

Contact Us | +1 (855) 662 7234 | D4Sales@cogsystems.com