

Passware Kit Mobile

State-of-the-art forensic tool that extracts and decrypts user data from locked mobile devices.

What's new in 2026 v3

- Decryption of Qualcomm-based Samsung S10
- Support for Samsung devices based on Exynos 850 and 9610/9611
- Support for Android tablets based on Rockchip RK3562
- Support for iOS 15.8.7 on A8/A9 devices
- User interface improvements

For the complete list of features and updates, visit passware.com/pkm



Bypasses or Recovers Passcodes

Bypasses or recovers pattern, password, PIN, and alphanumeric passcode locks. Extracts data from locked or encrypted mobile devices.

Accelerated Recovery

Accelerates the recovery of unlock codes for supported devices with NVIDIA, AMD, and Intel Arc GPUs, and distributed computing. Includes 2 Passware Kit Agents for distributed password recovery.

Decrypts Multiple Devices in Parallel

The multi-window mode enables simultaneous processing of mobile devices.

Low-level Access

Forensically-sound full file-system extraction. Works with devices protected by Mobile Device Management solutions, with OTG disabled, or stuck in a boot loop. Extracts encryption keys from hardware-backed Keystore.

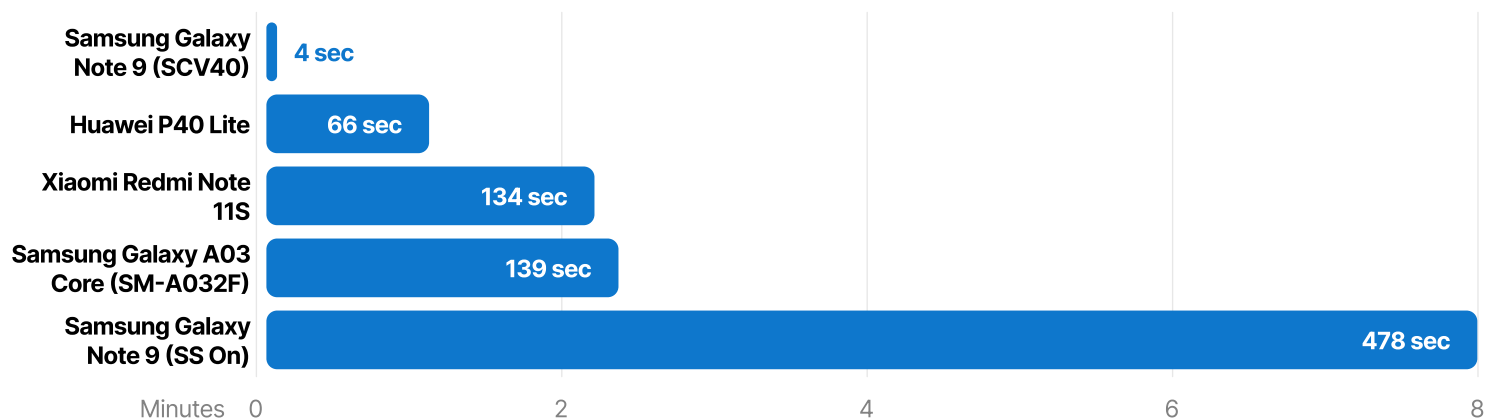
Advanced Data Extraction

Extracts iOS Keychain data and passwords from 1Password and Dashlane managers. Creates a decrypted copy of Keychain for further analysis. Decrypts data from Second Space accounts, Signal and Wickr messengers. All using a single extraction credit.

Regular Updates & Quick Support

One business-day customer support, case-by-case approach. Quarterly updates and new devices being added on a regular basis.

Time required to recover a passcode*



*All possible 6-digit PINs checked with a built-in Dictionary attack on an NVIDIA RTX 4070 Ti GPU.

Passware Kit Mobile supports over 1,100 mobile devices. For most of them, the recovery of unlock codes can be accelerated on NVIDIA, AMD, and Intel Arc GPUs. As a result, PKM performs a forensically-sound full file-system extraction.

Supported Devices

Apple	Android					
	MediaTek	Qualcomm	Unisoc	Kirin	Exynos	Rockchip
<ul style="list-style-type: none"> iPhone 7, 7 Plus, 6S, 6S Plus, 5C, 5, 4S iPad Air 2, iPad 7th Gen, iPad Pro 	<ul style="list-style-type: none"> Samsung Galaxy A05, A03s, A14, etc. Xiaomi Mi 11T, Redmi 10, etc. Huawei Honor 9S, Y5 2018, etc. LG X Cam, K52, etc. Lenovo, Nokia Alcatel, Doogee, Meizu, Motorola, Oppo, Vivo, Cubot 	<ul style="list-style-type: none"> Huawei Enjoy 8, Enjoy 7 Plus, Y7 Prime, Honor 6A, 6C, etc. Samsung Galaxy S10, S10+S10e, Note 10, 20+, S9, Note 9, etc. Xiaomi Mi 9, Redmi 4, Redmi 5A, Redmi Y1 LG G8, G7, V40, etc. Lenovo, Nokia Sony, OnePlus Meizu, Motorola, Asus, Oppo, Vivo 	<ul style="list-style-type: none"> Samsung Galaxy A03 2021 HTC Wildfire E, E2 Plus, E3 Lite, etc. Lenovo, Nokia, Motorola Alcatel, Blackview Doogee, Haier, Infinix Oppo, Tecno, ZTE, Cubot, etc. 	<ul style="list-style-type: none"> Huawei Honor X10, Honor 30, Mate 30, P20 Pro, P Smart 2021, MediaPad T5, etc. 	<ul style="list-style-type: none"> Samsung Galaxy S21, S21+, S20, S20+, F62, M62, S10, S10+, S10E, S9, S9+, S8, S7, Note 10, 10+, Note 9, Note 8, A14, XCover 5, etc. 	<ul style="list-style-type: none"> Blackview Tab 50,70 Oukitel OT6 Doogee U9, U10 Umidigi G1, G2 Tab

Supported Chipsets

	Apple	MediaTek	Qualcomm	Unisoc	Kirin	Exynos	Rockchip
Chipsets	A5, A5X, A6, A6X, A8, A8X, A9, A9X, A10, A10X	MT6735, MT6737, MT6739, MT6750, MT6753, MT6755, MT6761, MT6762, MT6765, MT6768, MT6769, MT6779, MT6781, MT6785, MT6833, MT6873, MT6877, MT6893, MT8768	Snapdragon 425 MSM8917, 430 MSM8937, 435 MSM8940, SDM439, SDM450, 665 SM6125, 675 SM6150, SDM710, SDM712, 730 SM7150-AA, SDM845, 855 SM8150, 865 SM8250	SC9863A, SC9832E, SC7731E, T606, T610, T612, T616, T618, T700, T310	HiSilicon Honor KIRIN 659, 710, 710A, 810, 820, 960, 970, 980, 985 5G, 990, 990 5G	8 Octa 8890, 9 Octa 8895M, 9 Octa 9610, 9 Octa 9611, 9 Octa 9810, 9 Octa 9820, 9 Octa 9825, 990 S5E9830, 990 S5E9840, 850 S5E3830	RK3562
GPU & distributed computing	-	✓	✓	✓	✓	✓	✓