

Passware Kit Mobile

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

What's new in 2025 v1

- · Support for distributed password recovery
- GPU-accelerated passcode recovery for Samsung S9/S9+ and Note 9
- Recovery of unlock passwords for Samsung S7/S8 with disabled Secure Startup
- · Support for additional Android devices

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



Decrypt an Apple Device

Connect Device

Bypass or Recovery of Passcodes

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

Passwords Extraction and App Data Decryption

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

Fast Recovery NEW

Accelerates the recovery of unlock codes for supported devices with NVIDIA and AMD GPUs and distributed computing.

Advanced Extraction Methods

Performs a forensically sound full file-system extraction. Extracts encryption keys from hardware-backed Keystore.

Multiple Device Processing

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

Runs on Windows and macOS

Passware Kit Mobile acquires mobile devices on both Windows PCs and Macs.

Passware Kit Mobile recovers passwords, decrypts, and extracts data from mobile applications:

Application	Apple	Android	
1Password	instant decryption* / brute-force	instant decryption* / brute-force	
Dashlane	instant decryption* / brute-force	-	
Signal	instant decryption	instant decryption	
Wickr Me	-	instant decryption* / brute-force	

^{* -} instant application decryption may not be applicable in some cases and depends on device protector, Keychain settings, etc.





Passware Kit Mobile supports over 900 mobile devices. For most of them, the recovery of unlock codes can be accelerated on NVIDIA and AMD GPUs. As a result, PKM performs a forensically-sound full file-system extraction.

Supported Devices

Apple	Android						
	MediaTek	Qualcomm	Unisoc	Kirin	Exynos		
 iPhone 7, 7 Plus, 6S, 6S Plus, 5C, 5, 4S iPad Air 2, iPad 7th Gen, iPad Pro 	 Samsung Galaxy A03s, A10S, etc. Xiaomi Mi 11T, Redmi 10, etc. Huawei Honor 9S, Y5 2018, etc. LG X Cam, K52, etc. Lenovo, Nokia Alcatel, Doogee, Meizu, Mototola, Oppo, Vivo 	 Samsung Galaxy S9, Note9, etc. Xiaomi Mi 8, Mi 9, etc. LG G8, G7, V40, etc. Lenovo, Nokia Sony, OnePlus Meizu, Motorola, Asus, Oppo, Vivo 	 Samsung Galaxy A03 2021 HTC Wildfire E, E2 Plus, E3 Lite, etc. Lenovo, Nokia, Motorola Alcatel, Blackview Doogee, Haier, Infinix Oppo, Tecno, ZTE, etc. 	Huawei Honor X10, Mate 30, P Smart 2021, MediaPad T5, etc.	• Samsung Galaxy \$9/\$9+, \$8, \$7, Note 9, Note 8, etc.		

Supported Chipsets

	Apple	MediaTek	Qualcomm	Unisoc	Kirin	Exynos
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, MT6893, MT8768	Snapdragon SDM439, SDM450, 665 SM6125, 675 SM6150, SDM710, SDM712, 730 SM7150-AA, SDM845, 855 SM8150, 865 SM8250	SC9863A, T606, T610, T612, T616, T618, T700	HiSilicon Honor KIRIN 659, 710, 710A, 810, 820, 960, 970, 980, 985 5G, 990, 990 5G	8 Octa 8890, 9 Octa 8895M, 9 Octa 9810
GPU & distributed computing	-	~	~	~	~	~

