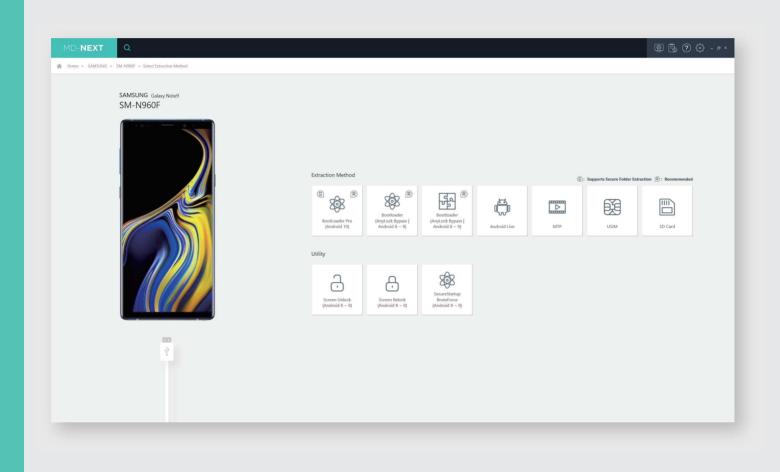
MD-NEXT

Mobile Data Extraction and Unlock Tool for Asian Manufacturers Phone Models

MD-NEXT is the forensics software to extract data from mobile and digital devices of manufacturers worldwide, including latest Smartphones, Feature phones, IoT devices, Smart TVs, Drones, Chip-off memory, and JTAG boards. Physical and logical extraction methods for various types of OSs, backup files, and media cards are available.



System Requirements

OS	Windows 8/10/11 (64 bit)
CPU	i5 or above
RAM	4GB or above
Disk	1TB or above
Display	1024x768 or above
USB	2 or more USB 2.0/3.0/3.1 ports
Microsoft.Net Framework 4.6.2	

Product Components

MD-NEXT Installation Software (USB Memory/Online) USB Dongle Key 1 EA Warranty 1 Year

Product Specification

Powerful Extraction Tool that Covers Wide Range of Devices

- Supports more than 15,000 models of
- Global smartphone manufacturers (Samsung/Apple/LG/Nokia/Microsoft and etc.)
- Chinese manufacturers (Huawei/Xiaomi/Oppo/Vivo and etc.)
- Drone extraction: DJI (Phantom, Maverik), Parrot
- Al Speaker extraction: Amazon Echo, Kakao Mini, Naver Clova
- Smart TV extraction: Samsung, LG, Android TV, Apple TV
- IoT device, Smart TV, IP Camera, and Car dashboard

Android Extraction

- Samsung: Qualcomm Full filesystem extraction, Exynos Full filesystem, Bootloader Pro, Bootloader AnyLock Bypass (Unlock/Relock/SecureStartup BruteForce), Bootloader, ADB pro T4, Android Live logical extraction (Smart Switch, Extraction Agent, ADB Backup with App Downgrade)
- LG: Physical extraction by Android system exploit, Physical extraction, Android Live logical extraction (Bridge, Extraction Agent, ADB Backup with App Downgrade)
 Huawei: Kirin Full filesystem extraction, Physical extraction, Android Live logical extraction (HiSuite, Extraction Agent, ADB Backup with App Downgrade)
- Other manufacturers
- Xiaomi, OPPO, Vivo, Google, Pantech physical extraction(Chinese, Indian)
- Physical extraction for Japanese manufacturer model: Sharp, Sony
- Qualcomm, MTK chipset extraction

iOS Extraction

- iOS Full file system by Checkm8, and iOS Agent program
- iOS backup extraction
- iTunes backup file extraction
- iOS physical extraction

Extraction from the Backup files

- Extraction from iOS backup file, ADB backup file in PC
- Extraction from backup files in Samsung, LG, Huawei, Xiaomi OPPO, Gionee smartphones

Physical Data Extraction from Media card

- Trace32 JTAG debugger
- UP828 Memory chip reader
- SD Memory Reader
- UFS Memory Reader
- USIM Reader

Extraction Performance

- Max.32GB/20min extraction performance
- Extraction sequence management(Sequential/Simultaneous)

Assurance of Evidence Data Integrity

- Supports write-protection to every evidence data
- Supports 10 hash algorithms such as MD5, SHA1/224/256/384/512, RIPEMD128/160/256/320

Reporting

- Extraction information Hash value, Time, Method and File name
- Report file formats PDF, Excel and HTML
- 'Extracted File List' generation with hash value of each file
- 'Witness Document' generation
- Regeneration of 'Extraction Reports'

