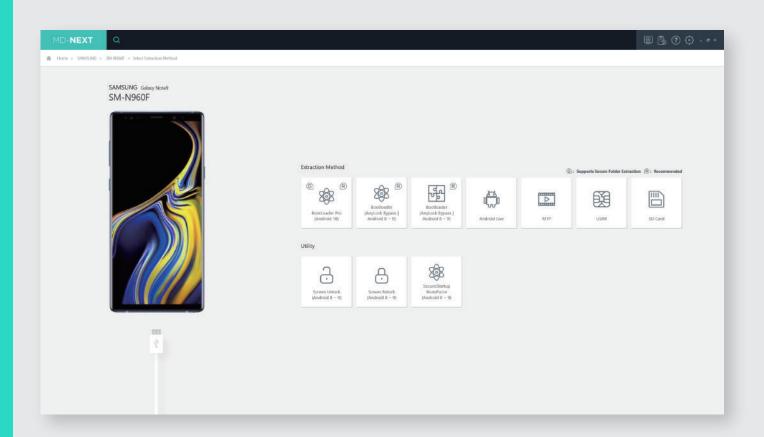
MD-NEXT

Mobile Data Extraction and Unlock Tool for Asian Manufacturers Phone Models

MD-NEXT is the forensic software to extract data from mobile and digital devices of manufacturers worldwide, including latest Smart-phones, 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 File System 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 Filesystem 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
- Multiple device extraction
- 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 Filename
- Report file format PDF, Excel and HTML
- Supports 'Extracted File List' generation with hash value of each file
- Supports 'Witness Document' generation
- Re-generation of 'Extraction Reports'