



## UFED TK

### The Rugged Mobile Forensic Tactical Kit

UFED TK is a rugged mobile forensic solution enabling users to perform extraction, decoding and analysis alongside other third-party software, on a single ruggedized platform. The complete turn-key solution provides users a suite of mobile forensic applications pre-installed on a variety of rugged Panasonic Toughbook's® CF19 or CF53 or the Toughpad® G1, for more streamlined work flow in tough conditions.

The UFED TK kit is rugged and portable. It comes in a purpose-built ruggedized case containing a full range of peripherals, and accessories. Items include tips and cables set, UFED Device Adapter, Faraday bag, UFED Memory Card reader, SIM and Micro SIM ID cloning cards and more.

## At a Glance

UFED TK is a pre-integrated solution for mobile exploitation or forensic investigations in the toughest conditions. Users can simply connect the mobile device to the Panasonic Toughbook/Toughpad and begin working on different stages – extraction, decoding, analysis and reporting – simultaneously.

- Streamlined work flow on a single rugged platform containing UFED 4PC Software, UFED Physical/Logical Analyzer, UFED Phone Detective and UFED Reader
- Rugged reliability for field operations
- Unrivalled support for Android, iOS, and BlackBerry® devices
- Onscreen extraction viewing and reporting
- Outstanding battery life
- Same trusted UFED technology proving users with all data extraction capabilities
- Field proven hardware and software
- Military and energy standard compliances – certified for a range of extreme conditions – drops, shocks, vibration, humidity, altitude, dust, temperature extremes and thermal shock
- Meets strict environmental safety requirements
- Unique evidence verification engine enables validation of recovered artifacts
- Frequent updates to ensure compatibility with new phones as they enter the market
- Custom boot loaders ensure forensically sound extractions
- Touch screen enabled and user-friendly UI

## Offerings

UFED TK is available with either an Ultimate or Logical offering. The UFED TK Ultimate enables physical, file system and logical extractions of intact and deleted data, and passwords. It comes with the UFED Physical Analyzer for in-depth analysis and decoding. The UFED TK Logical enables fast and simplified logical and password extractions and comes with the UFED Logical Analyzer for easy analysis and reporting.

## UFED TK Capabilities with an Ultimate License Include:

- Physical extraction and decoding while bypassing pattern lock / password / PIN from Android devices including HTC, Motorola, Samsung Galaxy S, SII, SIII family and more
- Physical extraction from BlackBerry devices running OS 4-7. Exclusive decoding: BBM data, apps, emails, Bluetooth and more.
- Widest support for extraction and decoding from Apple devices running iOS3+
- Physical extraction and decoding from locked Nokia BB5 devices – password extraction from selected devices
- Unrivalled access to locked devices by bypassing, revealing or disabling the user lock code
- File system extraction from any device running Windows phone 7.5 and 8 including Nokia, HTC, Samsung, Huawei and ZTE
- The most powerful solution for physical extraction from phones with Chinese chipsets
- TomTom® trip-log decryption, and data extraction from other portable GPS devices
- Rich set of decoding: Apps data, passwords, emails, call history, SMS, contacts, calendar, media files, location information etc.
- Contains a unique, rich set of analysis features including timeline, project analytics, malware detection and watch list
- Generate and customize easy-to-read reports in a variety of formats using the UFED Physical Analyzer

## UFED TK Capabilities with a Logical License Include:

- Logical extraction of data: Apps data, passwords, IM (instant messaging), contacts, SMS & MMS, emails, calendar, pictures, audio, videos, ringtones, call logs, phone details (IMEI/ESN), ICCID and IMSI, SIM location information (TMIS, MCC,MNC,LAC)
- Forensic cloning of SIM ID to isolate the phone from network activity during analysis
- Frequent software updates to ensure compatibility with new phones as they are introduced to the market
- Contains rich set of analysis features including timeline and project analytics and watch list
- Flexible report generation and customization supporting different report formats using UFED Logical Analyzer



## UFED Device Adapter

Part of the UFED TK Logical and Ultimate offering, is the UFED Device Adapter. It enables:

- Device Extraction via USB and RJ 45
- SIM Clone and extraction
- Extraction via embedded Bluetooth module



Extraction



Decoding



Analysis

**UFED Applications:** UFED Physical Analyzer\* / UFED Logical Analyzer – UFED Reader – UFED Phone Detective

**Hardware:** Panasonic Toughbook/Toughpad – UFED Device Adapter – UFED Multi SIM Adapter – Carrying case – Tip & Cable Set (Logical or Ultimate) – Tip & Cable Organizer – Faraday Bag – UFED Memory Card Reader – SIM ID Cloning Cards X5 – Micro SIM ID Cloning Cards X5 – UFED Phone Charger – Phone Power-up Cable – Current 5v to 6v Adapter – Cleaning Brush for Phone Connectors – UFED Phone Charger – Tip Velcro Strap – Spare Tips Cartridge – USB Drive 8GB – External HD Drive – USB Extension Cable – USB Power-up Cable for UFED Device Adapter

\*Available with Ultimate license

## About Cellebrite

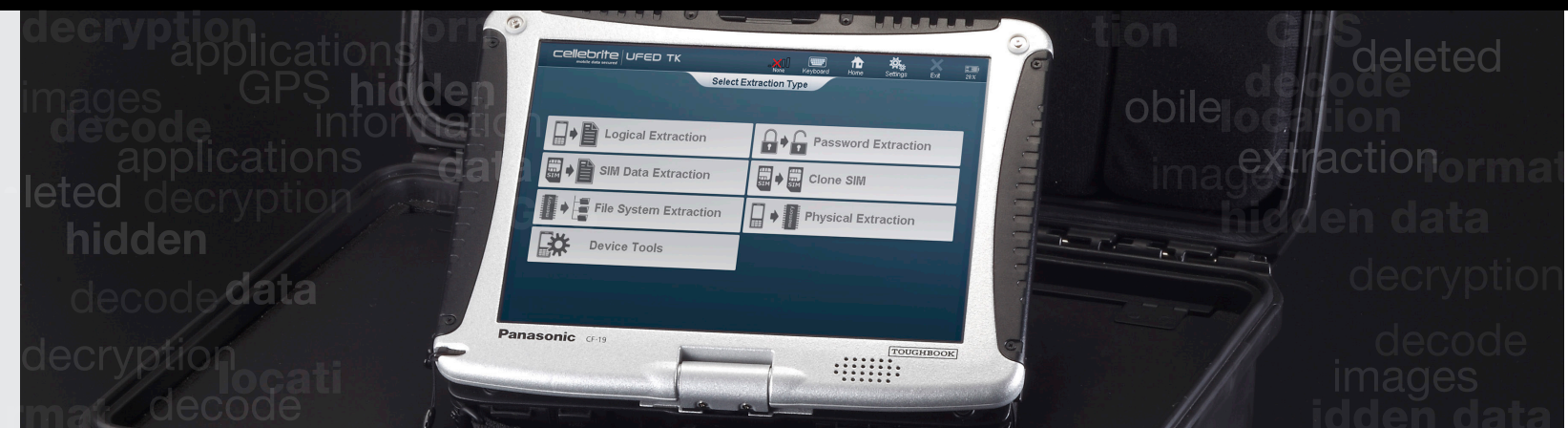
Founded in 1999, Cellebrite is a global company known for its technological breakthroughs in the cellular industry. A world leader and authority in mobile data technology, Cellebrite established its mobile forensics division in 2007, with the Universal Forensic Extraction Device (UFED). Cellebrite's range of mobile forensic products, UFED Series, enable the bit-for-bit extraction and in-depth analysis of data from thousands of mobile devices, including feature phones, smartphones, portable GPS devices, tablets and phones manufactured with Chinese chipsets.

Cellebrite's UFED Series is the prime choice of forensic specialists in law enforcement, military, intelligence, corporate security and eDiscovery agencies in more than 60 countries.

Cellebrite is a wholly-owned subsidiary of the Sun Corporation, a listed Japanese company (6736/JQ)

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**cellebrite**  
delivering mobile expertise



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# The Rugged Mobile Forensic Tactical Kit

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**UFED series**