



# THE UFED SOFTWARE-BASED MOBILE FORENSIC SOLUTION

UFED 4PC is a cost-effective, flexible and convenient application suite for any investigative or intelligence personnel requiring a mobile forensic tool kit on their existing PC or laptop. UFED 4PC extends its trusted UFED software technology to provide users with advanced data extraction capabilities. It comes with a suite of UFED applications, peripherals and accessories for successful investigations. UFED 4PC can run alongside other third-party software.



## AT A GLANCE

## UFED 4PC brings the power of Cellebrite's renowned UFED mobile forensic tools to your work station.

- Adds flexibility and convenience to investigations
- Supports the widest range of data types
- Windows-compatible, easily adapt to a variety of user workflows and environments
- Closed and self-contained environment for forensically sound processes
- Provides with all data extraction capabilities
- Custom boot loaders ensure forensically sound extractions
- Simultaneous operations can be carried out at the same time, on a single platform
- Streamlined work flow UFED 4PC software, UFED Physical/Logical Analyzer, UFED Phone Detective and UFED Reader
- Frequent updates to ensure compatibility with new phones as they enter the market
- Comes with a full mobile forensic kit in a compact and lightweight case
- UFED 4PC extraction software is touch screen enabled, allowing easy use on tablets

### **SOLUTION OFFERINGS**

UFED 4PC is available with either an Ultimate or Logical offering.

UFED 4PC Ultimate comes with the UFED Physical Analyzer for in-depth analysis and decoding.

UFED 4PC Logical comes with the UFED Logical Analyzer for easy analysis and reporting.

# Capabilities with an Ultimate solution offering include:

- Physical extraction and decoding while bypassing pattern lock / password / PIN from Android devices including Samsung Galaxy S family, LG, HTC, Motorola, and more
- Physical and file system extraction and decoding from Android devices running OS 4.2 – 4.4.3
- 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
- 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
- Physical extraction and decoding from Windows Phone devices running OS 8.0 – 8.1
- File system extraction from any device running Windows Phone, HTC, Samsung, Huawei and ZTE
- Recover a greater amount of deleted data from unallocated space in the device's flash memory
- Decoding of JTAG physical extractions from a rich set of data
- TomTom® trip-log decryption, and data extraction from other portable GPS devices
- WhatsApp encrypted history database can now be decrypted

- Rich set of decoding: Apps data, passwords, emails, call history, SMS, contacts, calendar, media files, location information etc.
- Comprehensive analysis capabilities via UFED Physical Analyzer including timeline, project analytics, malware detection, and watch list
- Easy-to-read report generator in a variety of formats using the UFED Physical Analyzer
- Translate foreign-language content from your extractions using UFED Physical Analyzer's offline translation solution

## Capabilities with a Logical solution offering include:

- Logical extraction of data: Apps data, passwords, IM (instant messaging), contacts, SMS & MMS, emails, calendar, multimedia, 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

#### **UFED CAMERA**

UFED Camera is an evidence collection tool, enabling investigators to manually collect evidence by capturing images of the data or screenshots directly from the device.

#### Accelerate the investigation process by:

- Capturing images/videos of the device as evidence, even when data is not extractable
- Adding image categories and descriptions in the UFED to generate reports

The UFED Camera is available as an add-on to the UFED 4PC Ultimate.



#### **UFED 4PC**

#### **Applications**

- UFED Physical Analyzer\*
- UFED Logical Analyzer
- UFED Reader
- UFFD Phone Detective

#### Hardware

- UFED device adapter
- UFED carrying case
- Tip & cable set
- UFED memory card reader
  - Multi SIM adapter
  - SIM ID cloning cards
  - Micro SIM ID cloning cards
  - Nano SIM ID cloning cards
- Phone power-up cable
- Cleaning brush for phone connectors
- Tip velcro strap
- USB flash drive
- USB extension cable
- USB power-up cable for UFED device adapter
- UFED Camera\*

#### **About Cellebrite**

Cellebrite is the world leader in delivering cutting-edge mobile forensic solutions. Cellebrite provides flexible, field-proven and innovative cross-platform solutions for lab and field via its UFED Pro and UFED Field Series.

The company's comprehensive Universal Forensic Extraction Device (UFED) is designed to meet the challenges of unveiling the massive amount of data stored in the modern mobile device. The UFED Series is able to extract, decode, analyze and report data from thousands of mobile devices, including, smartphones, legacy and feature phones, portable GPS devices, tablets, memory cards and phones manufactured with Chinese chipsets. With more than 30,000 units deployed across 100 countries, UFED Series is the primary choice for forensic specialists in law enforcement, military, intelligence, corporate security and eDiscovery.

Founded in 1999, Cellebrite is a subsidiary of the Sun Corporation, a publicly traded Japanese company (6736/JQ)

To learn more, visit

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<sup>\*</sup>Available with Ultimate solution offering