

Technical Surveillance Units and Forensic Experts often face a situation where they need to access a running computer system without shutting it down in order to prevent data loss or save essential time during an operation. In most cases, the Target System is protected with a **password-enabled Screensaver** or the target user is not logged in and the **Login Screen** is active.

FinFireWire enables the Operator to quickly and covertly **bypass the password-protected** screen and access the Target System without leaving a trace or harming essential forensic evidence.

Usage Example 1: Forensic Operation

A **Forensic Unit** entered the apartment of a Target and tried to access the computer system. The computer was **switched on but the screen was locked**.

As they were not allowed, for legal reasons, to use a Remote Monitoring Solution, they would have **lost all data** by switching off the system as the **hard-disk was fully encrypted**. FinFireWire was used to **unlock the running Target System** enabling the Agent to **copy all files** before switching the computer off and taking it back to Headquarters.

Feature Overview

- **Unlocks User-Logon** for every User-Account
- Unlocks **Password-Protected Screensaver**
- Full Access to **all Network Shares** of User
- **Dumps full RAM** for Forensic analysis
- Enables live forensics **without rebooting** the Target System
- User password is **not changed**
- Supports **Windows, Mac and Linux systems**
- Works with **FireWire/1394, PCMCIA and Express Card**

For a full feature list please refer to the Product Specifications.

QUICK INFORMATION	
Usage:	· Tactical Operations
Capabilities:	· Bypass User Password · Covertly Access System · Recover Passwords from RAM · Enable Live Forensics
Content:	· Hardware/Software

Usage Example 2: Password Recovery

Combining the product with **traditional Forensic applications** like Encase®, Forensic units used the **RAM dump functionality** to make a snapshot of the current RAM information and **recovered the Hard-Disk encryption passphrase** for TrueCrypt's full disk encryption.

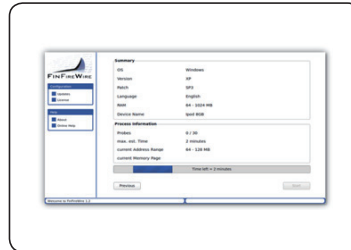


Product Components



FinFireWire - Tactical Unit

- Complete Tactical System



Point-and-Click User Interface

- Easy-to-use User Interface



Connection Adapter Cards

- PCMCIA and ExpressCard Adapter for Target Systems without FireWire port



Universal FinWire CableSet

- 4 pin to 4 pin
- 4 pin to 6 pin
- 6 pin to 6 pin

Usage



1. Go to your Target System



2. Start FinFireWire



3. Plug in FireWire Adapter & Cable



4. Select a Target



5. Wait until System is unlocked