

# MacQuisition™

3-in-1 solution for data acquisition, data collection, and forensic imaging



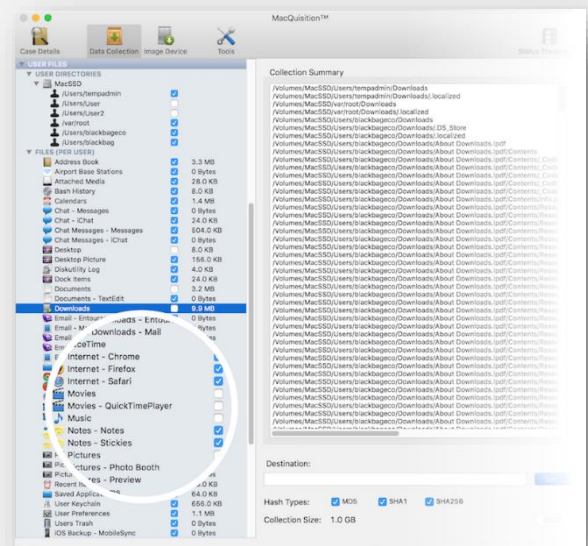
## MACQUISITION™ ACQUIRE

MacQuisition is a powerful, 3-in-1 solution for live data acquisition, targeted data collection, and forensic imaging. Tested and used by experienced examiners for over a decade, MacQuisition runs on the Mac OS X operating system and safely boots and acquires data from

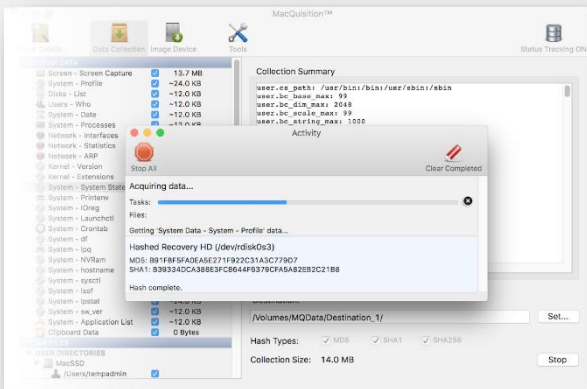
over 185 different Macintosh computer models in their native environment - even Fusion Drives. There's no need for complicated take-aparts when you've got MacQuisition.

### Targeted Data Collection

- Target and forensically acquire files, folders, and user directories while avoiding known system files and other unneeded data
- Preserve valuable metadata by maintaining its association with the original files
- Authenticate collected data using any or all MD5, SHA-1, or SHA-256 hash functions
- Thoroughly log data acquisitions and source device attributes throughout the collection process
- Selectively acquire email, chat, address book, Calendar, and other data on a per-user, per-volume basis



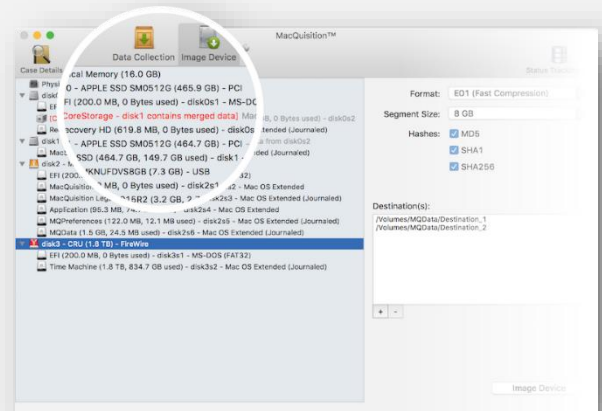
## Live Data Acquisition



- Capture important live data such as Internet, chat, and multimedia files in real time
- Soundly acquire and save volatile Random Access Memory (RAM) contents to a destination device
- Choose from 26 unique system data collection options, including active system processes, current system state, and print queue status
- Extensively log live data acquisition information throughout the collection process

## Forensic Imaging

- MacQuisition automatically recognizes a combined volume from a Fusion Drive and presents it for imaging
- If FileVault 2 exists, the examiner can, with use of the password, Keychain files or recovery key, mount the volume in a read-only fashion, allowing for either a triage or collection of the files
- Use the source machine's own system to create a forensic image by booting from the MacQuisition USB dongle
- Write-protect source devices while maintaining read-write access on destination devices



## Device Compatibility

Type	Earliest compatible system*	Most recent compatible system
IMAC	iMac (Late 2009) Model Identifier: iMac10,1 / 11,1	iMac (2017) Model Identifiers: iMac18,1 / 18,2 / 18,3
MAC MINI	Mac mini (Mid 2010) Model Identifier: Macmini4,1	Mac mini (Late 2014) Model Identifiers: Macmini7,1
MAC PRO	Mac Pro (Mid 2010) Model Identifier: MacPro5,1	Mac Pro (Late 2013) Model Identifier: MacPro6,1
MACBOOK	MacBook (Late 2009) Model Identifier: MacBook6,1	MacBook (2017) Model Identifier: MacBook10,1
MACBOOK AIR	MacBook Air (Late 2010) Model Identifier: MacBookAir3,1 / 3,2	MacBook Air (2017) Model Identifiers: MacBookAir7,2
MACBOOK PRO	MacBook Pro (Mid 2010) Model Identifier: MacBookPro6,1 / 6,2 / 7,1	MacBook Pro (2017) Model Identifiers: MacBookPro14,1 / 14,2 / 14,3

\* Certain older 2007-2009 models that are not supported by the MacQuisition 2017R1 partition may be bootable by the MacQuisition Secondary partition.

