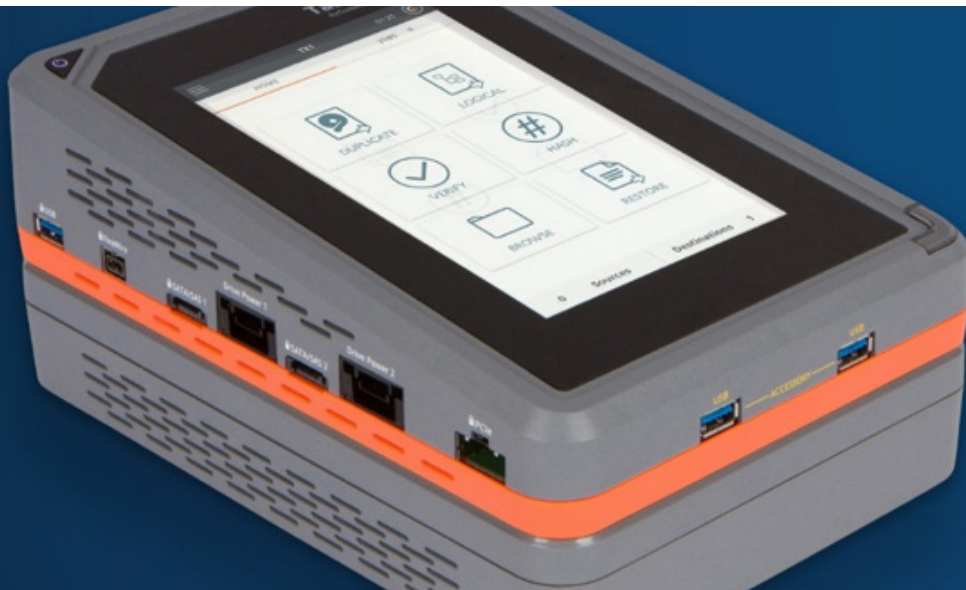


OpenText Tableau Forensic Imager (TX1)

A versatile and intuitive forensic imaging solution that acquires more data faster and from more media types, without sacrificing ease-of-use or portability



Conduct simultaneous operations and queue additional jobs



Pause and resume imaging jobs



Secure remote user access



Get an intuitive user interface

The increasing diversity, size and sophistication of digital media makes evidence collection a challenge. Digital investigators need a versatile solution that can acquire data from any storage type, including network shares, that is easy to use and navigate and can help close cases faster, reduce case backlogs and increase investigative capacity.

OpenText™ Tableau Forensic Imager (TX1) solves the difficult challenges of forensic data acquisition by offering superior local and networked forensic imaging capabilities without compromise, even when conducting simultaneous forensic jobs. It delivers consistent results within a standalone, high-performance hardware solution, giving examiners and investigators peace of mind when dealing with many types of digital evidence.

Conduct simultaneous operations and queue additional jobs

Investigators can expedite cases by conducting two concurrent forensic jobs, as well as queue additional jobs, with little to no drop in performance. Additional queued jobs begin as soon as an active job is complete.

Pause and resume imaging jobs

TX1 users can pause any running imaging job (E01, Ex01, DD and DMG) and resume it later, even across power cycles. This provides users with the flexibility to quickly adapt to changes in evidence priority and saves time in a variety of scenarios which previously required the job to be restarted, including unexpected power loss.

Secure remote user access

TX1's web user interface allows investigators to operate one or more TX1 units from a remote location using a modern web browser on any computer, smartphone or tablet within the same network domain. Remote users have access to all TX1 administration capabilities and operations and can also download files to their local device. A customizable hostname field within the network settings provides easy identification for multi-TX1 network environments. Remote session security provided through SSL certificate options, 802.1X port-based authentication and SameSite cookie security.

Intuitive user interface

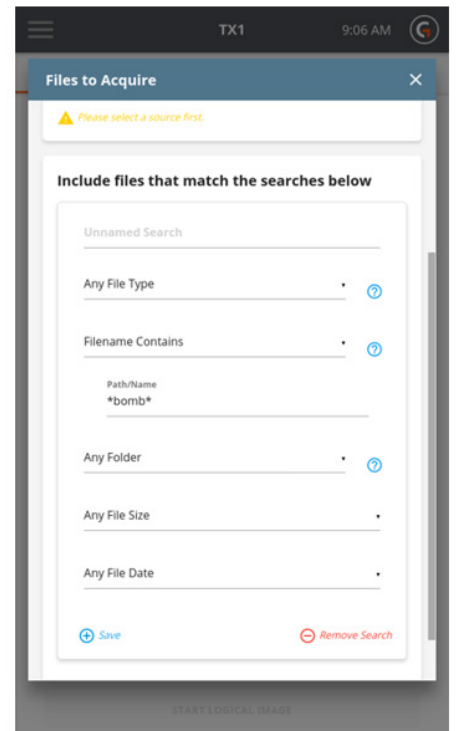
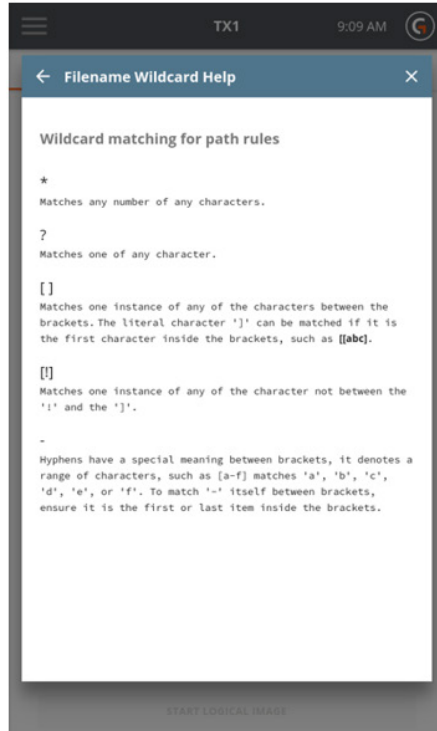
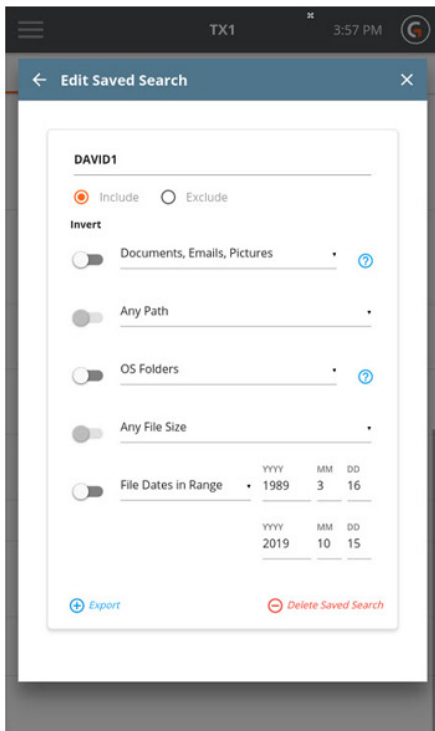
TX1 offers digital investigators unmatched durability, forensic integrity, and advanced imaging and performance in an intuitive and flexible user experience. It runs on a seven-inch, color touchscreen display, enabling examiners of all skill levels to get the job done quickly, with minimal to no training.



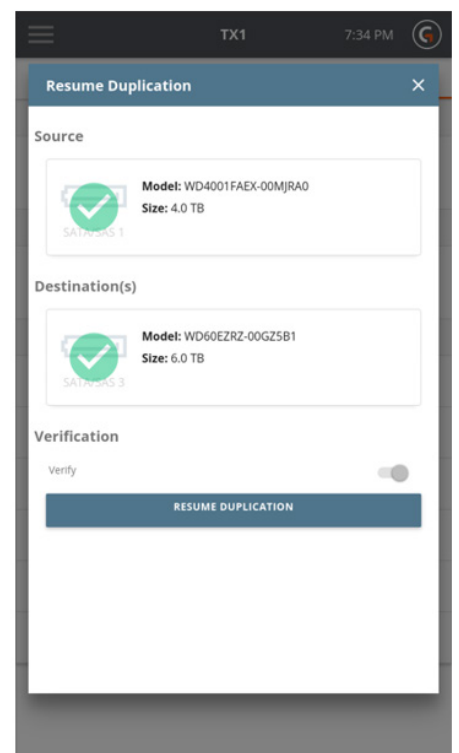
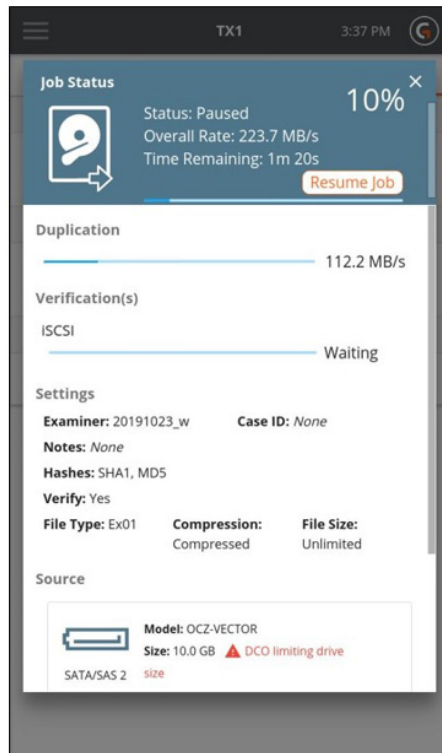
Media supported by OpenText Tableau Forensic Imager (TX1)

Additional TX1 features	Description
Broad media support	<ul style="list-style-type: none"> Enables full forensic imaging from a wide variety of media, including PCIe, 10GbE network shares and Mac® computers in target disk mode (USB-C, Thunderbolt and FireWire).
Logical imaging and search	<ul style="list-style-type: none"> Acquires logical images from locally attached drives and network shares. Collects the entire file system, or the user can manually select specific folders and files or use TX1's powerful search capabilities to define a targeted search profile using pre-defined and custom criteria. Leverages wildcard characters in logical image search criteria for powerful results. Saves complicated and commonly used logical image searches. Increases efficiency by sharing saved logical image searches across TX1 units by exporting/importing via the network or USB accessory ports on TX1.

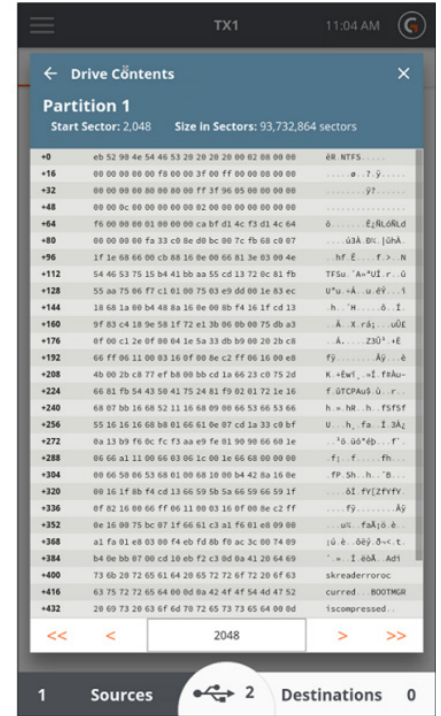
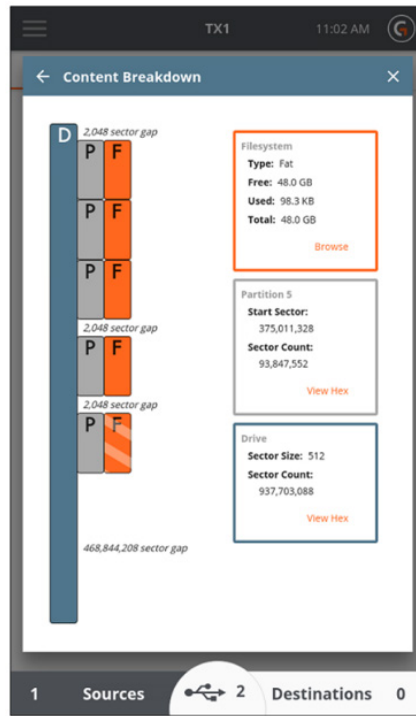
Additional TX1 features	Description
Thorough media details	<ul style="list-style-type: none"> Automatically detects drives encrypted with the following popular encryption types: Microsoft® BitLocker®, BitLocker To Go, Linux® LUKS, BestCrypt, Symantec PGP WDE, Apple® FileVault® 2, Check Point® Full Disk Encryption, McAfee® Drive Encryption (SafeBoot), Sophos® Safeguard, WinMagic® SecureDoc Full Disk Encryption, GuardianEdge™ Encryption and Symantec™ Endpoint Encryption. Identifies if a source drive is part of a RAID. Detect Opal self-encrypting drives and unlock with known credentials. Detect proprietary self-encrypting USB devices
Comprehensive Apple target disk mode forensics	<ul style="list-style-type: none"> Offers several methods to acquire digital evidence from Mac computers in target disk mode over USB-C, FireWire or Thunderbolt (with Apple's FireWire to Thunderbolt adapter). Captures both physical drives (HDD and SSD) configured as one Fusion Drive on iMac® and Mac Mini®.
Up to four destinations per source	<ul style="list-style-type: none"> Supports up to four destinations per source (1:4) with the ability to mix clone/image duplication and local/network destinations (outputs to SATA, USB 3, SAS and network shares).
View image and plain text files	<ul style="list-style-type: none"> Views suspect media image and text files directly to quickly triage and determine the relevance to the investigation. When TX1 is connected to a forensic workstation, any additional file types viewable by that workstation are also available.
Multi-user access	<ul style="list-style-type: none"> Create, delete and manage user profiles to personalize or customize individual settings or uniformly deploy common pre-selected settings. User information captured in the log to document which user submitted a specific job.
Restore image to drive	<ul style="list-style-type: none"> Restores TX1 created image files to a full drive with original formatting and directory structure.
Acquire from and output to network shares	<ul style="list-style-type: none"> Acquires from and outputs to many types of network shares (NAS, SAN, domain and workstation shares) using CIFS or iSCSI protocols.
10Gb Ethernet	<ul style="list-style-type: none"> Provides superior network imaging performance over a convenient RJ-45 connection, which is backwards compatible with GbE networks.
Media utility options	<ul style="list-style-type: none"> View extensive drive details; wipe, format and manage Tableau-style drive encryption; view and disable HPA/DCO; blank check; browse filesystem; view SMART data; export as iSCSI target for remote access and eject media. Content breakdown provides a view of a drive's layout of partitions and file systems, including raw hex and ASCII data.
Accessible Max Address (AMA) support	<ul style="list-style-type: none"> Supports the Accessible Max Address (AMA) feature set for ATA/ATAPI Command Set 3 (ACS-3). Like HPA and DCO, TX1 now reports drives which contain hidden areas configured using the AMA feature set, can permanently disable AMA, and shelve and restore AMA during a duplication job.
Modular destination drive bay	<ul style="list-style-type: none"> Includes an optional fan-cooled drive bay (TX1-S1), which provides two cableless connections for 2.5-inch or 3.5-inch SATA/SAS drives. Examiners can employ up to four simultaneous SATA/SAS destinations when connected.
Display more USB device descriptors	<ul style="list-style-type: none"> Displays the following USB descriptors in the USB drive details screen and reports in the forensic log: VID (vendor ID), PID (product ID), class, subclass and protocol.
HTML Logs	<ul style="list-style-type: none"> Logs can be created in either text or HTML format, configured in default/user settings.
Secure device access via lock screen with PIN code	<ul style="list-style-type: none"> Allows users to lock the TX1 screen with a temporary PIN code to secure the unit while unattended.
Multi-language support	<ul style="list-style-type: none"> Supports localization of the user interface in English, German, Spanish, French, Portuguese, Russian, Turkish and Chinese (simplified).
Free updates	<ul style="list-style-type: none"> Tableau Firmware Update (TFU) utility provides new features, performance improvements and product enhancements.
Warranty	<ul style="list-style-type: none"> Includes a three-year parts and labor warranty.



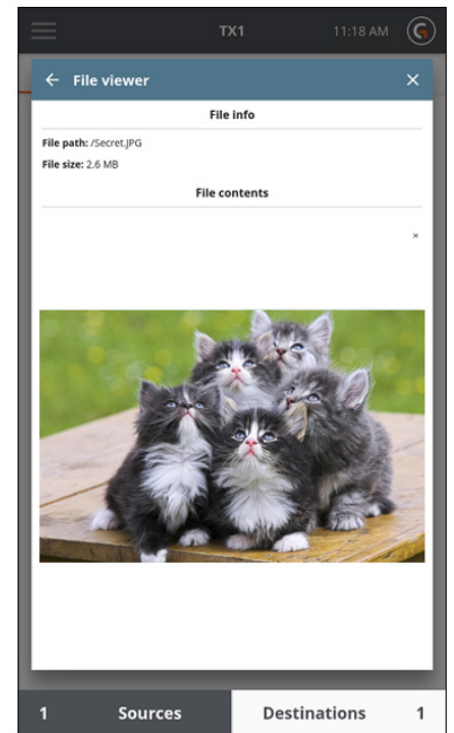
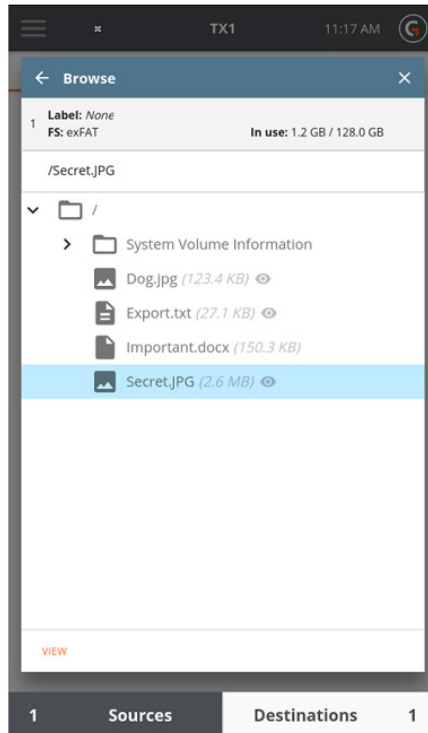
Logical imaging and search with wildcard characters



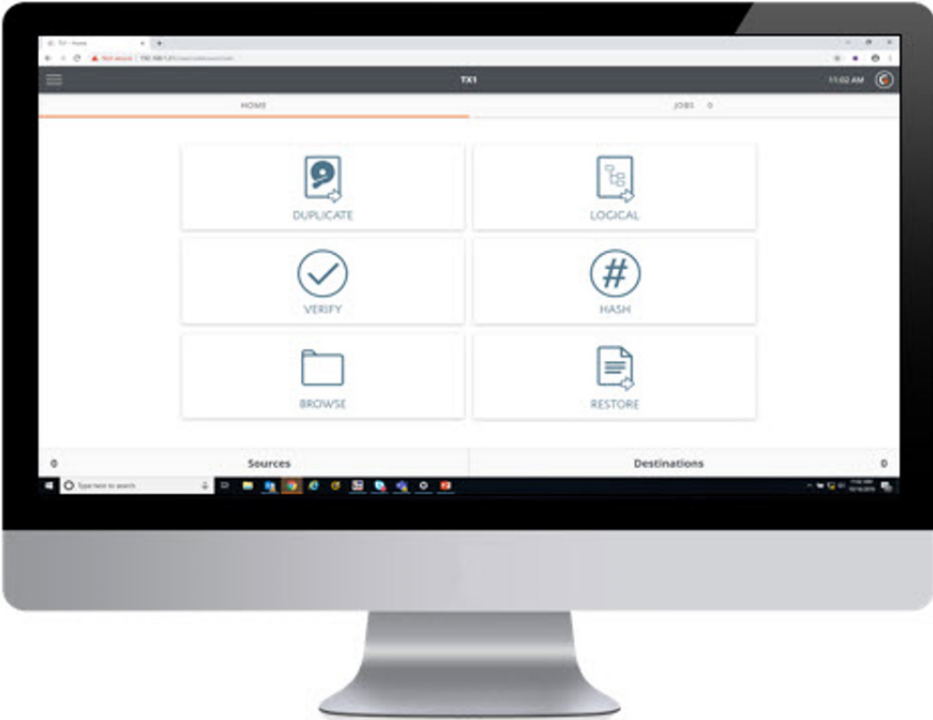
Pause and resume any imaging job (E01, Ex01, DD and DMG), even across power cycles



Content breakdown



View images to quickly triage and prioritize



Remote user access