



OpenText Tableau Forensic TX1 Imager

Powerful, intuitive, portable forensic imager for rapid and comprehensive data acquisition

 Improves **investigative efficiency**

 Provides **broad media support**, including mobile devices

 Ensures **forensic and security integrity**

 Leverages a **modern and intuitive user interface**

Increasing diversity, size, complexity, and sophistication of digital media makes evidence collection a challenge. Investigators require a powerful solution that acquires data from any source, including network shares, with an intuitive UI and efficient workflow to speed up investigations, reduce backlog, streamline costs, maintain standards, and deliver justice.

OpenText™ Tableau Forensic TX1 Imager, a custom-built, standalone hardware solution, conducts physical and logical imaging, supports simultaneous forensic jobs, and delivers consistent results that can be defended in court.

TX1 speeds up the triage process by recognizing encrypted data and passing it through known encryption credentials. Image and text files are also viewable directly on the TX1's touchscreen UI, allowing examiners to quickly determine if data is relevant. Secure remote sessions can also be set up to quickly consult with or provide operational oversight to senior management from any modern computer, smartphone, or tablet connected to the same network.

Mobile acquisition

TX1 can detect iOS- and Android-based mobile devices (phones and tablets) via the USB source port and initiate backup files, which can then be ingested by a forensic software (such as OpenText™ EnCase™) for investigation.

TX1 features	Description
Broad media support	<p>Supports 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).</p> <p>Acquires from and outputs to many types of network shares (NAS, SAN, domain, and workstation shares) using CIFS or iSCSI protocols.</p> <p>Mobile acquisition of IOS and Android devices supported via USB source for logical file download.</p>
Flexible output options	<p>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).</p> <p>Optional fan-cooled drive bay (TX1-S1) with cableless connections for 2.5" or 3.5" SATA/SAS drives.</p>
Thorough media details	<p>Automatically detects popular encryption types and notifies user, including Microsoft BitLocker, BitLocker to Go, Apple APFS and Apple FileVault 2.</p> <p>Detects Opal self-encrypting drives, BitLocker and APFS encryption, and unlocks with known credentials.</p> <p>Identifies if a source drive is part of a RAID.</p> <p>Detects proprietary self-encrypting USB devices.</p> <p>AMA/HPA/DCO support (detection, removal, shelve) for hidden drive sectors.</p>
Simultaneous operation and job queuing	<p>Supports two concurrent forensic jobs (any operation involving a hash). Additional jobs are queued to begin as soon as an active job completes.</p> <p>Drag and drop functionality provides the option to reorder jobs in queue.</p>
Automated acquisition mode	<p>Users can apply pre-set job settings to automate imaging operations. Detected source media is automatically enqueued.</p>
Logical imaging and search	<p>Collect entire file systems, manually select folders and files, or define a search profile using pre-defined and custom criteria.</p> <p>Save complex and common logical image searches to share across devices by exporting/ importing via network or USB on TX1.</p>
Secure remote access and control	<p>Connect to TX1 across a network via smartphone, tablet or PC - remotely download files to your workstation and manage multiple user profiles via the web UI.</p> <p>TLS encrypted, SameSite cookie flag and 802.1X / SSL certificate protected.</p>
Media utility options	<p>View extensive drive details; wipe, format, and manage Tableau-style drive encryption; view and disable HPA/DCO/AMA; blank check; browse filesystem; view SMART data; export as iSCSI target for remote access and eject media.</p> <p>Content breakdown provides a view of a drive's layout of partitions and file systems, including raw hex and ASCII data.</p>
Pause and resume	<p>Manually pause an imaging job and resume it later, even across power cycles.</p> <p>Resume jobs after unexpected scenarios like power loss, destination full, or drive disconnection.</p>
API for workflow integration and automation	<p>Simple, JSON-based API, that can trigger, monitor or control any TX1 function.</p> <p>Provides an option for larger agencies/organizations to securely customize their TX1 experience, without any outside involvement.</p>
Detailed logs	<p>HTML or text format logs provide a detailed summary of any operation and connected media.</p>
Multi-language support	<p>Supports UI localization in English, German, Spanish, French, Portuguese, Russian, Turkish, Chinese and Korean.</p>

Specifications

Dimensions	Weight	Power	Operating temperature	Relative Humidity	Warranty
9.5in. (L) x 6.5in. (W) x 2.625 in. (H)	35 oz (980 g)	55 Watts operating power (not inc ext drive) 130 Watts max power draw (inc ext drives)	0 to 40° Celsius ambient (room temperature)	Up to 90% (Non-condensing)	Three-year parts and workmanship warranty

About OpenText

OpenText, The Information Company, enables organizations to gain insight through market leading information management solutions, on premises or in the cloud. For more information about OpenText (NASDAQ: OTEX, TSX: OTEX) visit: opentext.com.

opentext.com/contact