

OpenText Forensic Bridges

Seamlessly connecting to native environments for secure and efficient forensic investigations



Benefits

- Ensures forensic integrity of evidence—integral to chain of custody
- Increases investigator efficiency
- Provides portability and versatility

During forensic acquisition, investigators must ensure suspect data is not altered during the capture and analysis process. All parties must have full confidence in the chain of custody and evidence integrity.

OpenText™ Forensic Bridges, also known as write blockers, prevent write access to suspect drives during evidence acquisition, permitting read-only access and ensuring evidential integrity. OpenText Forensic Bridges are custom-made forensic hardware solutions designed to keep pace with developments in I/O and storage technology. Extensive media support enables examiners to tackle any storage type they encounter. These devices support up to 5GB p/s transfer speeds via USB 3.0 host connection—rapidly increasing efficiency in investigations where time is a precious commodity. Legacy technology is covered with support for connectivity via SATA, SAS, PCIe, USB 3.0, and IDE connectors.

Full portability and versatility are key for law enforcement and government examiners. OpenText Forensic Bridges support full field operations or installation in drive bay format at the forensic lab. They are robust, rugged, and easy-to-use with high-quality, intuitive LCD screens and LED indicators to facilitate uncomplicated and uncompromised collections.

Trusted by forensic professionals across the globe, OpenText Forensic Bridges ensure data integrity, fast and efficient data acquisition, broad device compatibility, and ease of use and portability, delivering forensically sound acquisitions of digital evidence from storage devices.

Model	T356789iu	T3iu	T35u/ T35u-RW ³	T6u	T7u	T8u
Form factor	5.25" HH drive bay	5.25" HH drive bay	Portable	Portable	Portable	Portable
Device drive interface support	SATA, USB, PCIe, SAS, FireWire, IDE	3.5" and 2.5" SATA HDD or SSD	SATA, IDE	SAS	PCIe, FireWire4	USB
Imaging speeds	Up to 390 MB/s (SATA)	Up to 270 MB/s	Up to 270 MB/s (SATA)	Up to 265 MB/s	Up to 390 MB/s	Up to 380 MB/s
Status LEDs (e.g. power, device, host, write-block, activity)	✓	✓	✓	✓	✓	✓
Hostconnector ¹						
USB 3.0 Standard-B connector	✓	✓	✓	✓	✓	✓
Physical/environmental						
Dimensions (LxWxH)	5.875 in. (L) 5.75 in. (W) 1.625 in. (H)	6.25 in. (L) 5.75 in. (W) 1.625 in. (H)	5.625 in (L) 3.25 in (W) 1.125 in (H)	5.625 in (L) 3.25 in (W) 1.125 in (H)	5.625 in (L) 3.25 in (W) 1.125 in (H)	5.625 in (L) 3.25 in (W) 1.125 in (H)
	14.92 cm (L) 14.61 cm (W) 4.13 cm (H)	15.875 cm (L) 14.61 cm (W) 4.13 cm (H)	14.29 cm (L) 8.26 cm (W) 2.86 cm (H)	14.29 cm (L) 8.26 cm (W) 2.86 cm (H)	14.29 cm (L) 8.26 cm (W) 2.86 cm (H)	14.29 cm (L) 8.26 cm (W) 2.86 cm (H)
Operating temperature range (no airflow)	32° to 131° F 0° to 55° C	32° to 131° F 0° to 55° C	32° to 131° F 0° to 55° C	32° to 131° F 0° to 55° C	32° to 131° F 0° to 55° C	32° to 131° F 0° to 55° C
Storage Temperature	-4° to 140° F -20° to 60° C	-4° to 140° F -20° to 60° C	-4° to 140° F -20° to 60° C	-4° to 140° F -20° to 60° C	-4° to 140° F -20° to 60° C	-4° to 140° F -20° to 60° C
Output voltage (DC out) (max)	+5 VDC @ 2A +12 VDC @ 2A	+5 VDC @ 2A +12 VDC @ 2A	+5 VDC @ 2A +12 VDC @ 2A	+5 VDC @ 2A +12 VDC @ 2A	+5 VDC @ 2A +12 VDC @ 2A	+5 VDC @ 2A +12 VDC @ 2A
Output voltage (DC in) (max)	+5V @ 1.65A (min) +12V @0.1A (max)	+5V @ 0.5A (min) +12V @0.1A (max)	+5V @ 0.1A (min) +12V @ 0.4A (max)	+5V @ 0.8A (min) +12V @0.3A (max)	+5V @ 0.3A (min) +12V @0.3A (max)	+5V @ 0.4A (min) +12V @0.4A (max)

Model	T356789iu	T3iu	T35u/ T35u-RW ³	T6u	T7u	T8u
Power (typical operating)	9.5 Watts	4 Watts	5.5 Watts	7.5 Watts	5.5 Watts	7 Watts
Relative humidity (non-condensing)	Up to 90%	Up to 90%	Up to 90%	Up to 90%	Up to 90%	Up to 90%
Weight	11.2 oz.	1.5 lbs.	5.9 oz.	7.4 oz.	7.2 oz.	7.2 oz.
	320 g	680 g	168 g	210 g	204 g	204 g

Resources

Associated OpenText products

- OpenText Forensic TX2 Imager
- OpenText Forensic TD4u Duplicator
- OpenText Forensic Investigator
- OpenText Mobile Investigator
- OpenText Endpoint Investigator

[OpenText Forensic Hardware web page](#)



Figure 1. OpenText Forensic Bridge T3iu Drive Bay.



Figure 2. OpenText Forensic Bridge T356789iu Universal Bridge.

1 Refer to Tableau Forensic Compatibility Guide for more information.

2 Refer to Tableau Forensic Bridge DIP Switch Configuration Guide for more information.

3 T35u-RW is identical to the Tableau T35u, except that it is pre-configured for read/write operation and is differentiated with a yellow external case.

4 FireWire connectivity is achieved when using T7u with the Tableau Forensic TDA7-9 PCIe-FireWire Adapter.