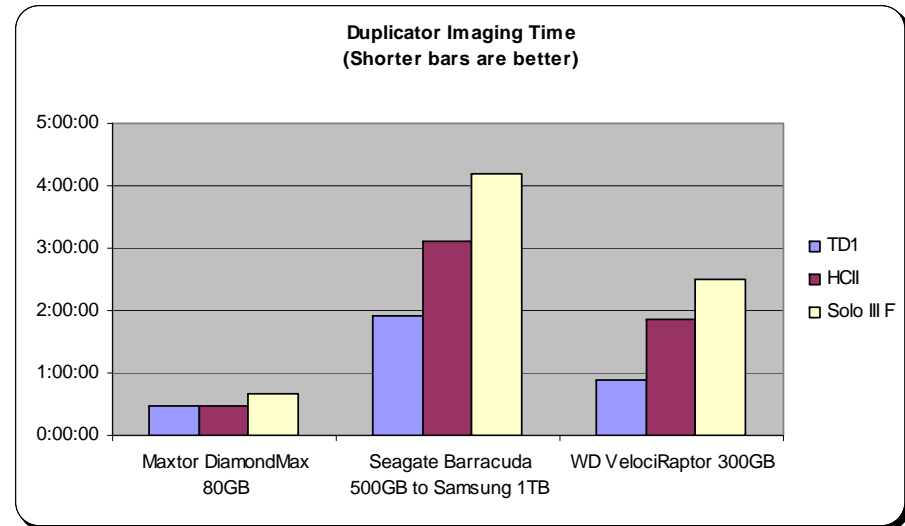
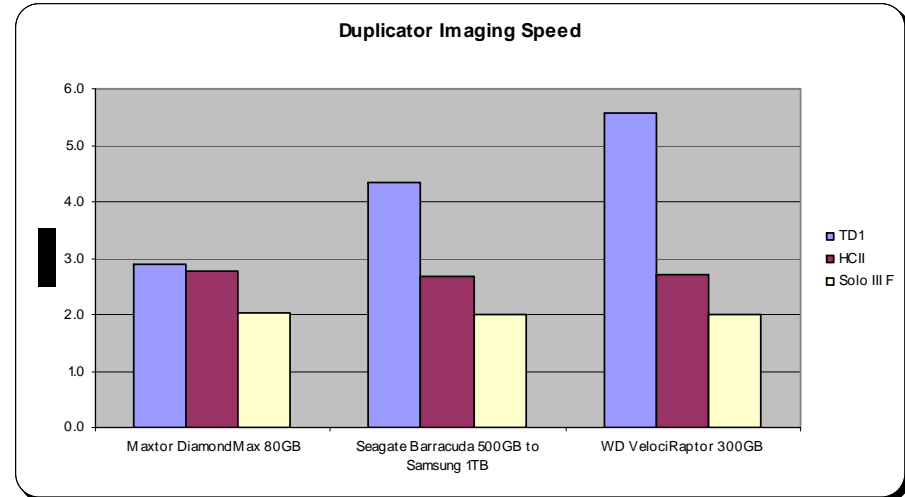


- Native SATA & IDE
- Main Features (REV 1.1)
 - Disk-to-disk (cloning)
 - Disk-to-file (imaging)
 - Hashing (without copy)
 - Blank check
 - Wiping
 - HPA/DCO Utilities
- Planned Features (REV 2)
 - Detailed Logging
 - Save to USB Thumb Drive
 - Print to USB
 - Target: November 2008



- TD1: A Duplicator Built for Forensics
 - Optimized for the way forensics practitioners work
 - Hashing is always enabled
 - MD5 and SHA-1 run at drive-speed
 - Unlike other duplicators, there is *no* performance loss when using hashing.
 - Detailed logging for case file documentation
 - Configurable start-up
 - “1-button” duplication for volume acquisitions
 - Flexibility to accommodate different workflows

- Real-world performance in forensic applications.
 - ~6GB/Min with hashing enabled
 - 2-3x performance advantage with faster (newer) hard drives
 - Forensic practitioners get more done in less time



- Real-time clock with battery backup
 - Automatic, accurate timestamps for forensic logs
- USB for printing and saving logs (Rev 2)
 - No antiquated serial ports
- FireWire for fast, simple firmware updates
- Drive power sequencing
 - Reduces size & cost of power supply
- On-board voltage and current sensing
 - We can detect defective power supplies and drives.

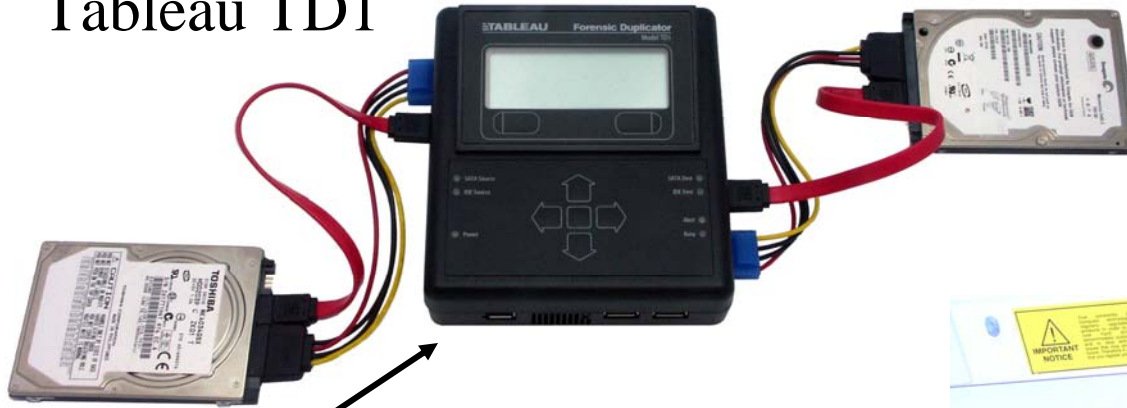
- User selectable start-up mode
 - Disk-to-disk, disk-to-file, or Main Menu
- Automatic blank-checking for source & dest
 - Warns user if source appears to be blank
 - Warns user if about to overwrite non-blank dest
- Automatic HPA removal on source
 - User is notified HPA has been removed
- DCO removal is *not* automatic
 - Warns user if DCO is in use on source
- HPA/DCO check for destination drive
 - Warns user if not using all available space on dest

- Disk-to-file features
 - Destination disk spanning
 - On-the-fly formatting for destination disks
 - Warns user if destination disk won't hold entire image
 - User knows a disk change will be necessary
 - User selectable chunk size (700MB – 4GB)
 - Default file naming or Mac-compatible .dmg naming
 - Allows Mac to mount file set as a volume
 - FAT32 (Rev 1.1, 2.0)
 - Future file systems, file format, etc. * to be evaluated* for future software releases

- User selectable error recovery strategy
 - Complete (default)
 - Attempts to recover all readable sectors
 - Fast
 - Allows acquisition to complete quickly
- User selectable error limit thresholds
- Zero-insertion in for unreadable sectors
 - Hashes generate repeatable results
- Error map saved in logs

- Standard, low-cost cables & accessories
 - SATA & IDE signal and power cables common with other Tableau products
 - Three notebook drive adapters included
 - 2.5”, 1.8”, and ZIF
- High-output TP3 power supply
 - TD1/TP3 use new-style DIN connector to prevent users from accidentally using wrong Tableau power supply with TD1
- Quick-start card included in box (full manual on web site)
- Clever packaging can be re-used in hard-sided cases

Tableau TD1



TD1: Easier to Connect & to Use than the competition!



- Kit price: US\$1,249
 - Fastest duplicator at one of the lowest costs.
 - Much higher performance/cost ratio than Voom, ICS, Logicube, CPR.
 - Kit enhanced by value-add components:
 - Notebook drive adapters
 - Smart packaging design...re-use in hard-sided case
- Future-proof
 - Easy-to-use FireWire-based firmware update has proven record.
 - Tableau history of providing bug / compatibility fixes.
 - Tableau history of adding features, sometimes even years after the initial product shipment.