

VOOM HardCopy™ 3 Specifications

Physical Features

- **SATA Ports**
 - 1 source port with built-in hardware write blocker.
 - 2 destination ports.
- **Verification (Implemented in Hardware)**
 - Preloaded with both SHA256 and MD5
 - 32 bit CRC (chunked image only).
 - 16 bit CRC (clone and image).
- **2-Line LCD**
 - Provides concise operating instructions and status information.
- **VOOM's Acclaimed 3-Button Interface**
 - Industry's easiest to use. Makes sophisticated operations straightforward and effortless.
- **USB Port for Keyboard**
 - Utilize for **image annotation** (keyboard not included).
- **Real-Time Clock**
 - Automatic and accurate; included for image annotation.
- **Field Upgradable**
 - Allows newly developed features to be added quickly and with ease.
- **Cables/Adapters Included**
 - 3 SATA DC power cables.
 - 3 half-meter SATA I/O cables.
 - 1 IDE adapter (for source drive)
- **Power Supply**
 - Laptop style.
- **Physical Characteristics**
 - Height: 1.5"
 - Width: 5.5"
 - Depth: 4"
 - Weight: Less than 1 lb. (excluding accessories)

VOOM HardCopy 3 Benefits

- **Warranty on Product**
 - Industry Best: Standard 2 year warranty.
- **Warranty on Cables**
 - 90 day warranty.
- **Technical Support**
 - Quick, friendly, and professional technical support provided.

Operating Features

- **Up to 7.5 GB/Minute Data Transfer Rate (up to 5.7 GB/Min. with Hash)**
 - Source and destination. (Speed limited only by the maximum speed of HDD's – operates any drive as fast as it will go.)
 - Data transfer rate sustained whether duplicating 1 drive or 2 drives.
 - Data transfer rate of up to 5.7 GB/min. sustained even with hash enabled.
- **Hash – Menu Selectable SHA256/MD5**
 - Hash value automatically stored in image annotation file. Set to single-pass or dual-pass reverify.
 - 32 bit CRC hash value automatically stored for each chunk in image annotation file.
- **Format Disk**
 - **NTFS** or **FAT32**.
- **Duplication Modes**
 - **Clone:** block by block copy of entire drive; block locations identical to source.
 - **Image:** block by block copy (dd image) of entire drive chunked into single file or multiple files.
- **Copy/Wipe DCO's and HPA's**
 - Automatically detects, opens and copies or wipes all data, even data protected by Device Configuration Overlays and Host Protected Areas.
- **Wipe Modes**
 - **Entire Drive Wipe** - Wipes up to 2 drives at max drive speed (up to 7.5 GB/min.)
 - **Post-Clone Wipe** – Wipes remaining blocks ensuring forensic data integrity.
- **Drive Accommodation**
 - ATA/IDE drives easily handled using adapters (1 included for source drive).
 - Laptop drives accommodated with ease using optional adapters.
- **Drive Duplication Engine**
 - Design based on VOOM's proven HardCopy™ drive duplication engine; trusted and in use by law enforcement worldwide.

VOOM IT! . . .
with Confidence.

