

## **Intelligent Computer Solutions**

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**Intelligent  
Computer  
Solutions**

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## **Media Master Forensic NVMe SSD M.2 USB Clone**

<https://www.icsiq.com/media-master-forensic-nvme-ssd-m.2-usb-clone>

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- SKU F.GR-0160-310
  - Brand: ICS
  - Product Code: F.GR-0160-310
  - Availability: In Stock
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## Available Options

- Add-on Memory
  - 8GB (+\$72.68)
  - 16GB (+\$147.73)
  - 32GB (+\$236.49)
- Add-on HDD
  - 500GB SSD (+\$89.76)
  - 1TB SSD (+\$189.23)
  - 2TB SSD (+\$248.68)
- Add-on CPU
  - Upgrade CPU to i7 (+\$395.00)
- Warranties
  - One Year Extended Warranty (+\$287.56)
  - Two Years Extended Warranty (+\$574.87)

Reviews (0)

## Description

### Media Master NVMe M.2 Forensic

#### 4 Ports NVMe M.2 and 4 Ports USB 3.0

The latest innovation to our field-portable Media MASter disk duplicators combine native support for M.2 NVMe SSD drives with 100% guaranteed, error-free cloning, eliminating the risk of contaminating or corrupting data from the Suspect drive during duplication.

Ideal for highly secure Forensic applications, the cable-free MM NVMe M.2 maximizes reliability, while lowering total cost of ownership. In addition, the new data acquisition systems provide write speeds exceeding 94.5 GB/min—simultaneously handling up to four (4) NVMe M.2 drives—raising the bar in data duplication speed and efficiency.

#### Error-free Guaranteed

The use of ICS patented hardware and software during the duplication process ensure that data from the suspect drive stays intact and unchanged, guaranteed. Built-in hard drive encryption technology gives users the option to protect the data on the Evidence drive, ensuring that data is secured utilizing the NIST- approved AES-256 Encryption standard.

The MM NVMe M.2 uses the latest generation, Intel multi core processors and advanced high-speed drive controller technology, providing exceptional performance in risk-averse Forensics applications with high reliability duplication/cloning environments.

#### Lightning-fast Duplication

By incorporating multiple PCIe lanes, these new units duplicate data up to four times faster than other products available on the market. While other duplicators top out at 20 to 30 GB/min, the MM NVMe M.2 utilizes a unique, internal 4-lane PCIe bus and native M.2 module ports to allow for data acquisition from one NVMe M.2 storage device to another NVMe M.2 device at speeds exceeding 94.5 GB/min. Cloning to three drives simultaneously are done at speeds of over 61 GB/min.

With native support for up to four (4) PCIe-based NVMe M.2 SSD Modules—regardless of the drive size, capacity or format—these additions to the Media MASter line do not require cables, but handle the latest in disk drive technology with ease. They also offer four (4) native USB 2.0/3.0 SSD support that may also be used for optional SATA drive adapters or other USB peripherals.

### **Flexible & Easy to Use**

The Media MASter NVMe M.2 is designed with flexibility and ease of use in mind. The user-friendly, slide-out drive trays make for simple drive insertion or removal and the units are configured with native GbE ports for network connectivity to upload or download drive images to a network-based server. The networking ports also provide the ability to download ICS software or Microsoft Windows 10 Pro® updates if and when desired.

With space-saving simplicity, both compact duplicators offer the full features of a powerful PC running non-proprietary operating system software, with an integrated, menu-driven 7” color touch screen that enables full user control without the need for peripherals. A keyboard, mouse and monitor can be connected, as needed, using the available ports.

For users with occasional SATA duplication requirements, the MM NVMe M.2 offers an optional USB to SATA connector adapter.

### **Multiple Modes to Suit Your Needs**

In addition to full disk cloning, the new Media MASter NVMe M.2 features partial duplication capabilities as well as drive sensitization per DoD standards and user-defined erase/wipe algorithms, to meet your data needs with unmatched accuracy and speed.

- ***Intelligent “IQ Copy”*** copies only allocated files, greatly reducing copy time and automatically scales and formats partitions, while *Percent of Copy* copies a Suspect drive’s allocated data and un-allocated data, creating a “mirror” image of the Suspect drive.
- ***MultiMASter*** mode supports storing one or multiple Suspect drive images on a single Evidence drive using the segmented file format.
- ***VHD Capture*** stores one or multiple Suspect drive images on a single Evidence drive using the VHD file format; this format copies only allocated data.
- ***Wipe-out*** will sanitize drives utilizing the DoD Standard as well as secure erase or user-defined methods. In addition, for added data security, no cloned data is stored or

contained within the unit when powered off. A complete Statement of Volatility is available upon request.

## **We Value Your Investment**

At ICS, we focus on the quality of not only our products, but our service to you, as well. Our new Media MASter units are proudly made in the USA, and users can upgrade their systems in situ and free of charge during the first year under warranty, most times without even needing to return the unit to the factory. We offer free technical support during that first year of ownership, with extended warranties available for purchase during the initial warranty period, also without the need for equipment return or factory inspection.

## **Specification**

### **Idea For:**

Function Types: Duplicators for M.2 NVMe SSD Drives.

### **General:**

One Media Master NVMe Unit

One Power Supply.

One Power Cord.

### **In The Box:**

One Stylus Pen.

One User Manual.

One Restore Media.

Model Name: Media Master NVME M.2

Model Number: F.GR-0160-310

### **Technical:**

CPU: Intel I3.

Internal Storage: 240GB SSD

Power Features: 100V-220V

Screen: 7" Color Touch Screen

Operating System: Windows 10

RAM: 4GB

### **Highlights:**

Highlights: Portable.

### **I/O Ports:**

Audio: Yes

HDMI: Yes

**Idea For:**

LAN Network: Yes

USB 3.0: Yes

**Manufacturer Lead Time:**

Lead Time: 2-3 Weeks.

**Warranty:**

Warranty: One Year Parts and Labor from Date of Purchase.

**Note:**

Price may change without notice.

Note:

Lead Time May Vary.

**Related Products**

Media Master PCIe M.2 Quad Channel NVMe	\$1,224.75
Media Master PCIe Express Card Reader	\$224.25
IM G3 Duplicate NVMe Clone SATA to M.2 SSD USB	\$9,775.00
Media Master IT NVMe SSD M.2 USB Clone	\$3,444.25
Media Master Forensic NVMe SSD M.2 USB Clone	\$3,444.25
NVMe M.2 Hard Drive Solid State Drive IT Duplicator	\$5,169.25
NVMe M.2 Hard Drive Solid State Drive Forensic Duplicator	\$5,169.25