M1600 Data Sheet
Professional USB & M.2 DUPLICATOR

!!! New IMI USB & M.2 SSD Duplicator !!!

- **Designed and Manufactured in the USA**
- *Super Speed USB block data transfers provide up to 10 Gigabyte per Minute*
- **Supports 5 GBit/sec USB 3.1 Gen 1 Super Speed & USB 2.0 High Speed USB Devices**
- *Optional Programming of B & M type NVME M.2 & SATA(NGFF) SSD's*
- **Stand Alone Operation Front Panel Display & Keyboard**
- *Full Featured Graphical Interface User Provided LCD/Key/Mouse*
- **Support for USB Read Only/CDROM partitions**
- *Exact Copy Duplication with Binary Image Sector by Sector*
- **Smart Copy/Verify for FAT, FAT32, exFAT, NTFS, EXT 2,3,4**
- *Bit by Bit Copy & Verification with Automatic Checksum Display*
- **Ease of Insertion/Removal of M.2 Modules with IMI Proprietary Slide Bar**
- *Robot Compatible and multi-case Stackable Standard 19" Rack Mountable*

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The M1600 is an 8 socket USB supports std USB devices & USB M.2 card adapters with many unique features that make it an outstanding Flash duplicator.

1. **USB 3.2 & 4 devices such as the USB 3.2 M.2 adapters which may require high +5V power. The M1600 USB sockets support 4 amps of ICC socket current.**

2. **M1600 includes USB device speed testing with 350MB/sec read/write testing. This will be increased to over 1000MB/sec testing on a M1600B version.**

3. **M1600 case mounts in a standard 19" server rack with H=2U (3.5"), W=16.4"**

4. **Multiple M1600 devices can be connected together using Ethernet ports and run from a single LCD, keyboard, and mouse.**

5. **M1600 boot software uses Open Suse Leap Linux & support std Linux programs such as Zoom, Firefox, etc.**

6. **M1600 uses IMI's std job scripting which is time tested and highly versatile.**

M1600 Job Execute & Job Edit Screens

M1600 Back panel

M1600 with 8 M.2 Adapters