



Media MASter NVMe M.2 Pro IT Quick Start Setup

DOC-PUB-00413

Rev. 4.5

The following section describes the Quick Start procedure to start using the Single Capture mode with the default *Advanced Graphics* Interface.

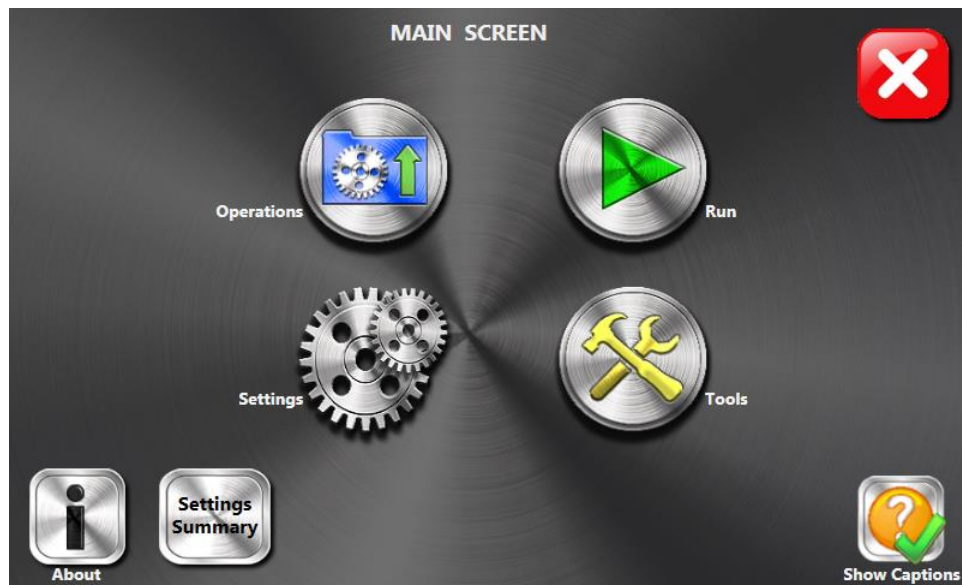
1. Attach the unit's Power Adapter to the unit's Power-In port, located on the unit's right side I/O panel. The voltage may be either 110v or 220v. The Power Adapter will automatically switch to use either voltage.



2. Confirm that the unit is powered off.
3. Aligned the M.2 drive's key notch with the unit's M.2 connector's notch and connect the M.2 drives in the S1-M.2 Source location, and the T1-M.2, T2-M.2 and T3-M.2 Target locations. Secure the M.2 drives using the M.2 Slider Latch.



4. Power ON the unit by pressing the unit's [Power ON button](#). The *MM NVMe M.2 Advanced Graphics Interface* will be displayed.



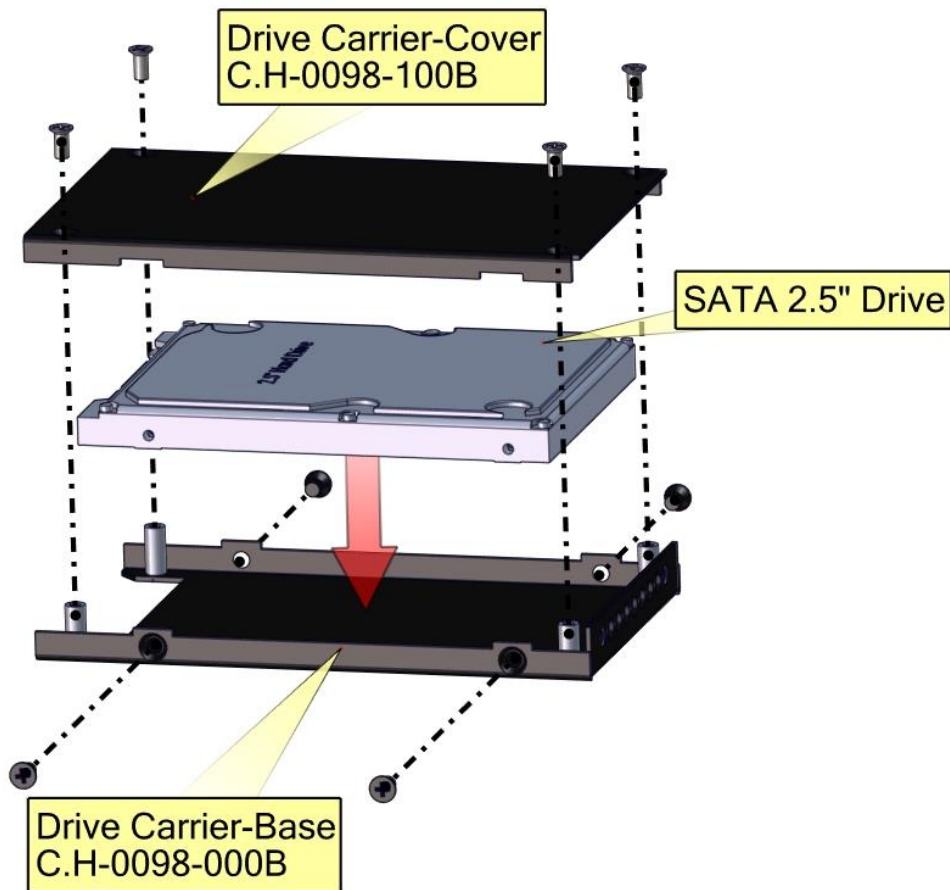
5. For 2.5" SATA drives, connect the drives using the 2.5" Drive Carrier.

a. Place the drive onto the *Drive Carrier Base*.

NOTE: It is not necessary to secure the drive(s) using the supplied screws or the *Drive Carrier Cover*. It would only be recommended to secure the drive(s) if the drives will be transported with the unit.

b. Insert the 2.5" Drive Carrier into the unit's Source and Target ports. Insert the *Drive Carrier* until it mates with its internal connector.

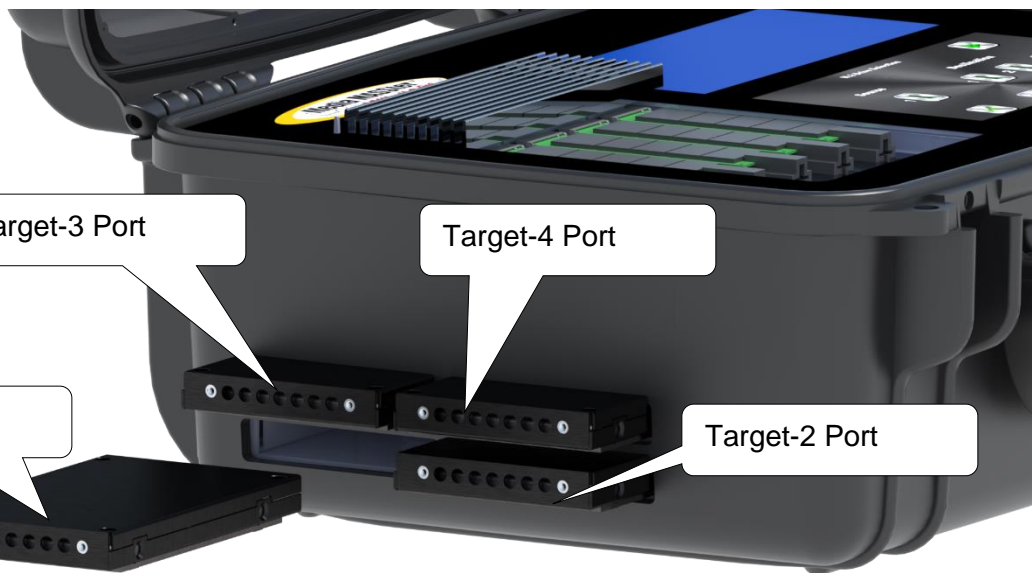
NOTE: The *Drive Carrier* will extend out from the unit as shown below. Do not use extensive force when inserting and mating the modules.



2.5" Drive Carrier



Source Port



Target-1 Port

Target-3 Port

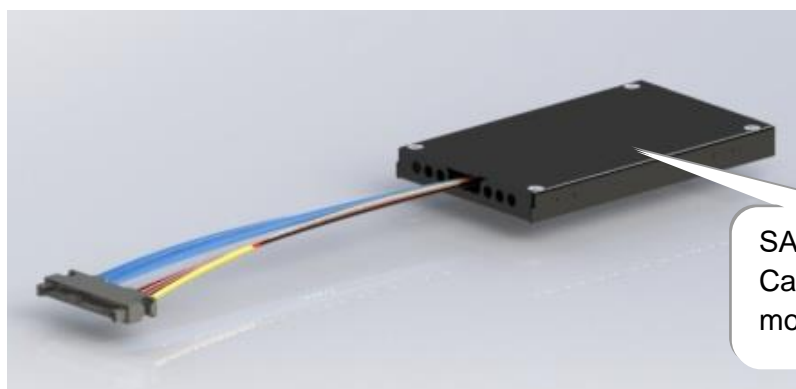
Target-4 Port



Target-2 Port

2.5" Drive Port Positions

6. For 3.5" SATA drives, connect the drives using the optional SATA 2.5"-to-3.5" Cable Adapter modules.
 - a. Insert the SATA 2.5"-to-3.5" Cable Adapter modules into the unit's Source and Target ports. Insert the module until it mates with its internal connector.
 - b. Connect the 3.5" SATA drive to the cable connector side of the SATA 2.5"-to-3.5" Cable Adapter module.

NOTE: The modules will extend out from the unit as shown below. Do not use extensive force when inserting and mating the modules. If the unit is powered on prior to connecting drives, power is applied to the drives when connected.

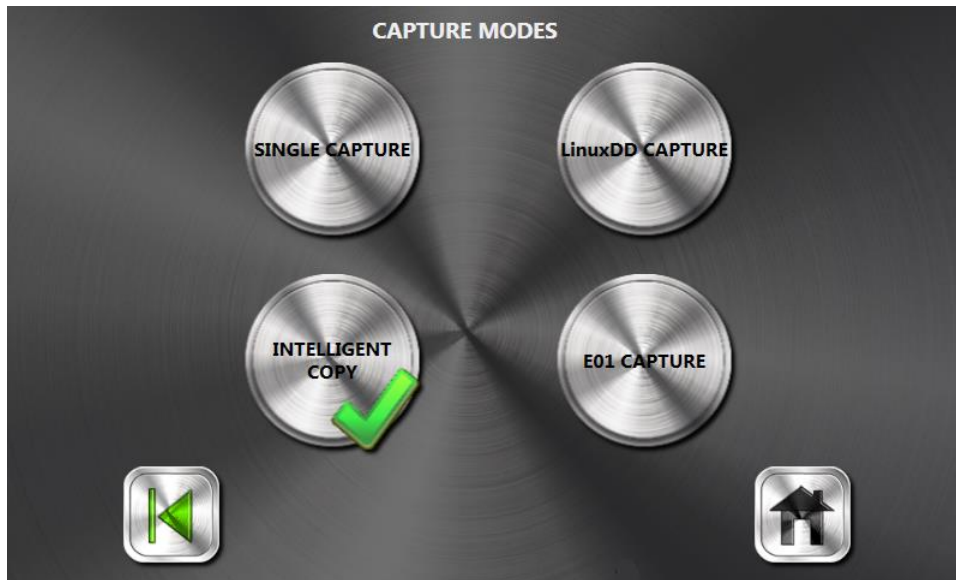


7. Select *Operations*  from the Main Screen to access the Operation Category Menu selection.
8. Select *Capture*  from the Operation Category screen to access the Capture Mode Menu Selection.

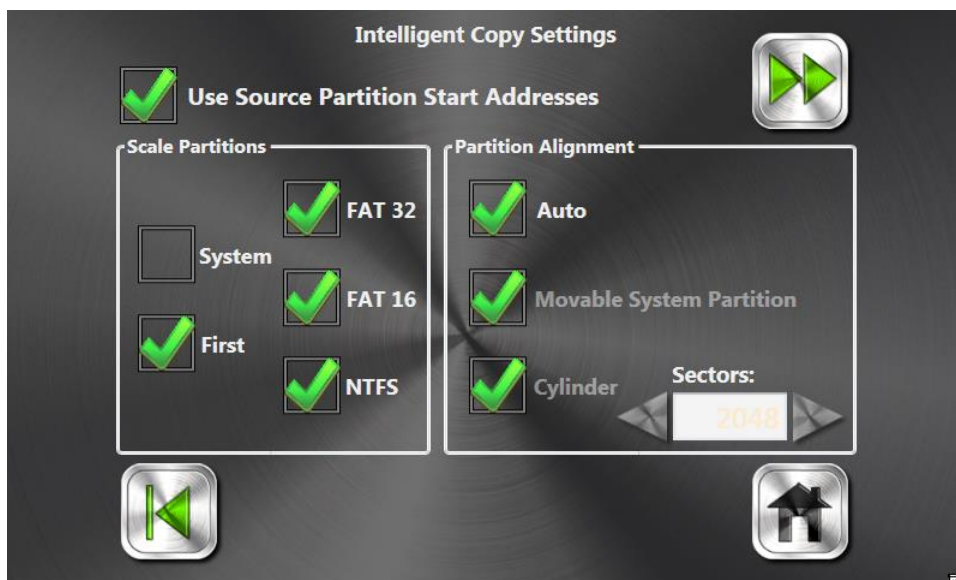



7. Select [Intelligent Copy](#) to access the *Intelligent Copy Settings* Menu.

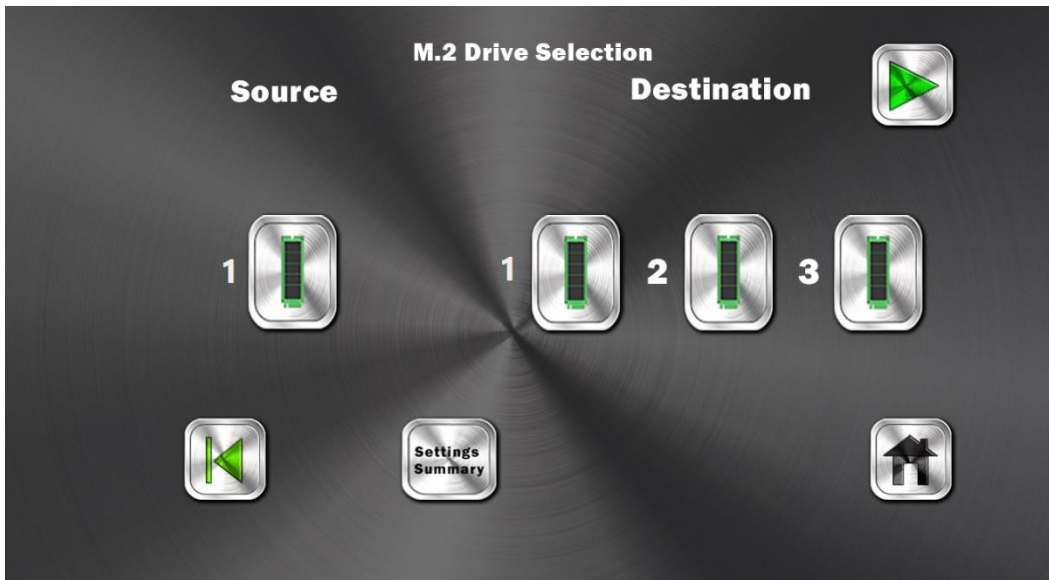
Note: If the Source drive is configured with an O/S that is not Windows based, select *Single Capture* and following the steps outlined in the section titled [Mirroring Drives using Single Capture Mode](#).



8. Set the *Intelligent Copy Settings* which are dynamically displayed in the Operation's Main Screen.




9. Select  to access the *M.2 Drive Selection* Screen and to select the drives to be used for the selected operation.

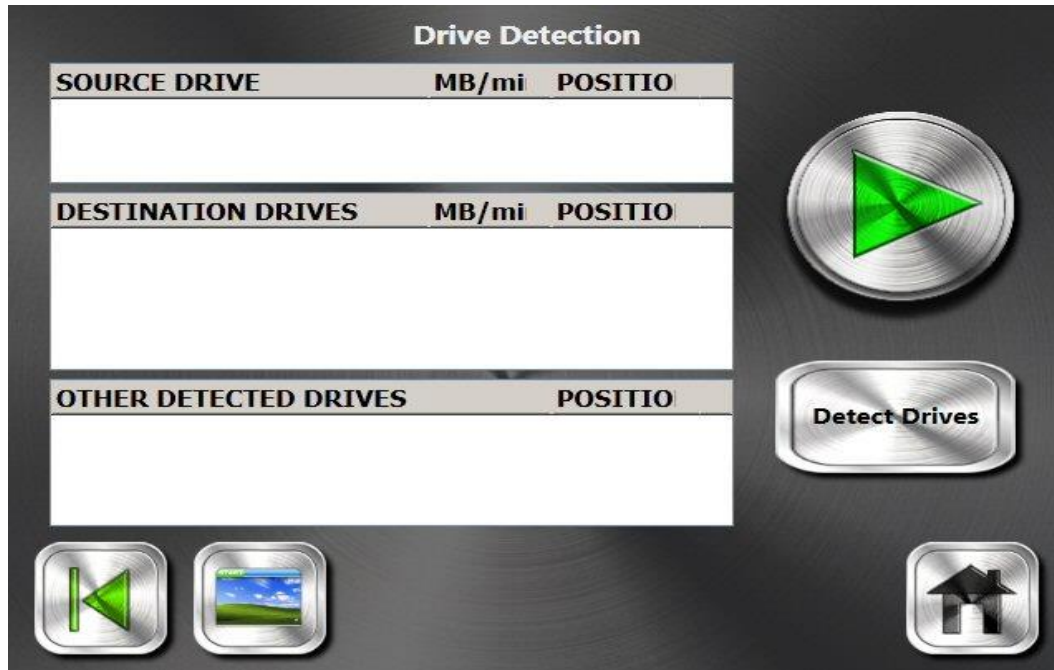



10. Select  to access the *SATA Drive Selection* Screen and to select the drives to be used for the selected operation.

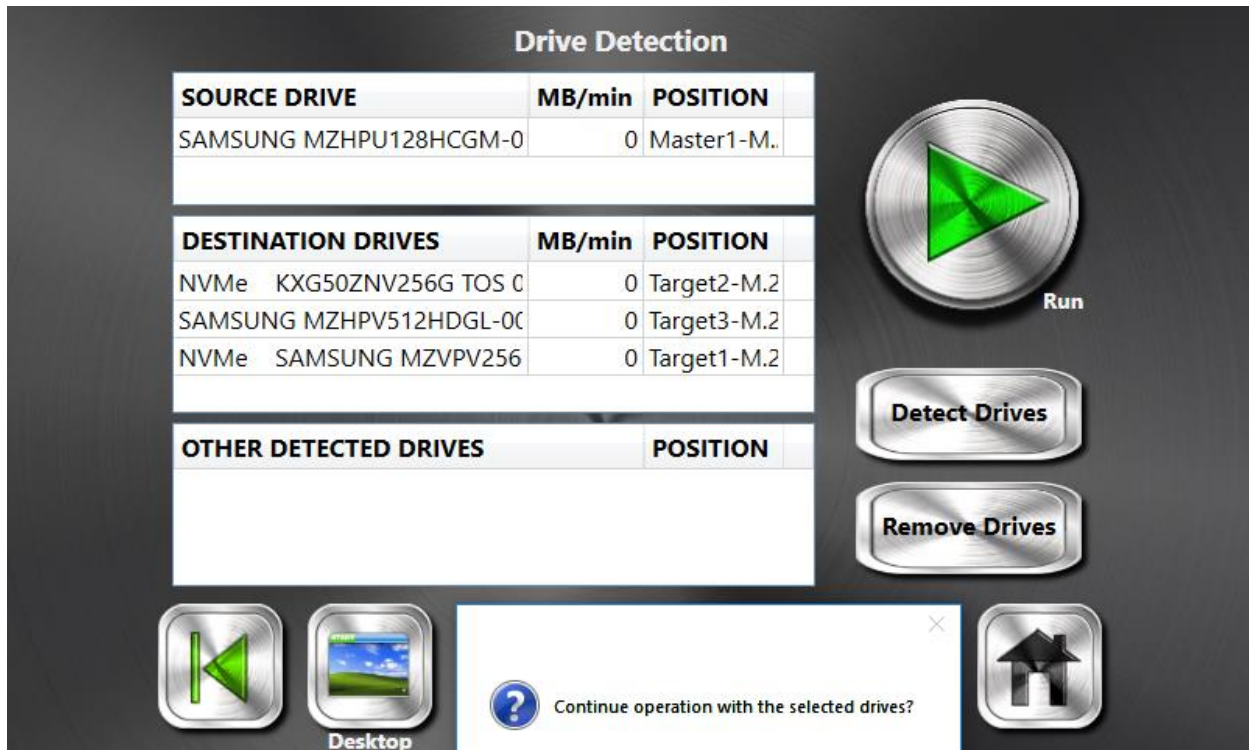


 The M.2 Source drive Data Transfer direction is from Left to Right. The SATA Source drive Data Transfer direction is Right to Left.

11. Select *Next*  from the *Drive Selection* Screen to access the *Drive Detection* Screen.



12. Select Run  from the Drive Detection Screen to begin the operation. A prompt will be displayed requesting the Operator to verify that the detected drives are listed in the appropriate Drive Status panels. The Source drive should be listed in the *Source Drive* panel's list, and the Target drive should be listed in the *Destination Drives* panel's list.





Drive Detection


SOURCE DRIVE	MB/min	POSITION
SAMSUNG MZHPU128HCGM-0	0	Master1-M..





DESTINATION DRIVES	MB/min	POSITION
NVMe KXG50ZNV256G TOS C	0	Target2-M.2
SAMSUNG MZHPV512HDGL-0C	0	Target3-M.2
NVMe SAMSUNG MZVPV256	0	Target1-M.2

OTHER DETECTED DRIVES	POSITION

 Run

 Detect Drives

 Remove Drives

  Desktop  Continue operation with the selected drives? 

NOTE: If necessary, select “non-active” drive(s) listed in the *Other Detected Drives* panel and move them to either the *Source Drive* or *Destination Drives* panels. The drive(s) listed in the *Source Drive* or *Destination Drives* panels are considered “active” drives and will be used during data transfer operations. If necessary, also transfer “active” drives from the *Source Drive* or *Destination Drives* panel to the *Other Detected Drives* panel.

13. The *Run Screen* similar to the one shown below will be displayed indicating the status of the operation.



14. After the operation completes, the SATA drives will remain powered ON but can be safely removed without the need to power off the unit. If M.2 drives are in use, it would be required to power off the unit prior to removing the drives. The simulated drive status LEDs will be set to GREEN if the operation passes or RED if the operation fails.

NOTE: Log files are automatically saved to the system drive and can be manually saved to an external USB drive connected to the unit's General Purpose USB port, using the LOGS function.

The unit can be powered OFF by pressing and releasing the unit's Power button, or by selecting *EXIT* from the Main menu.