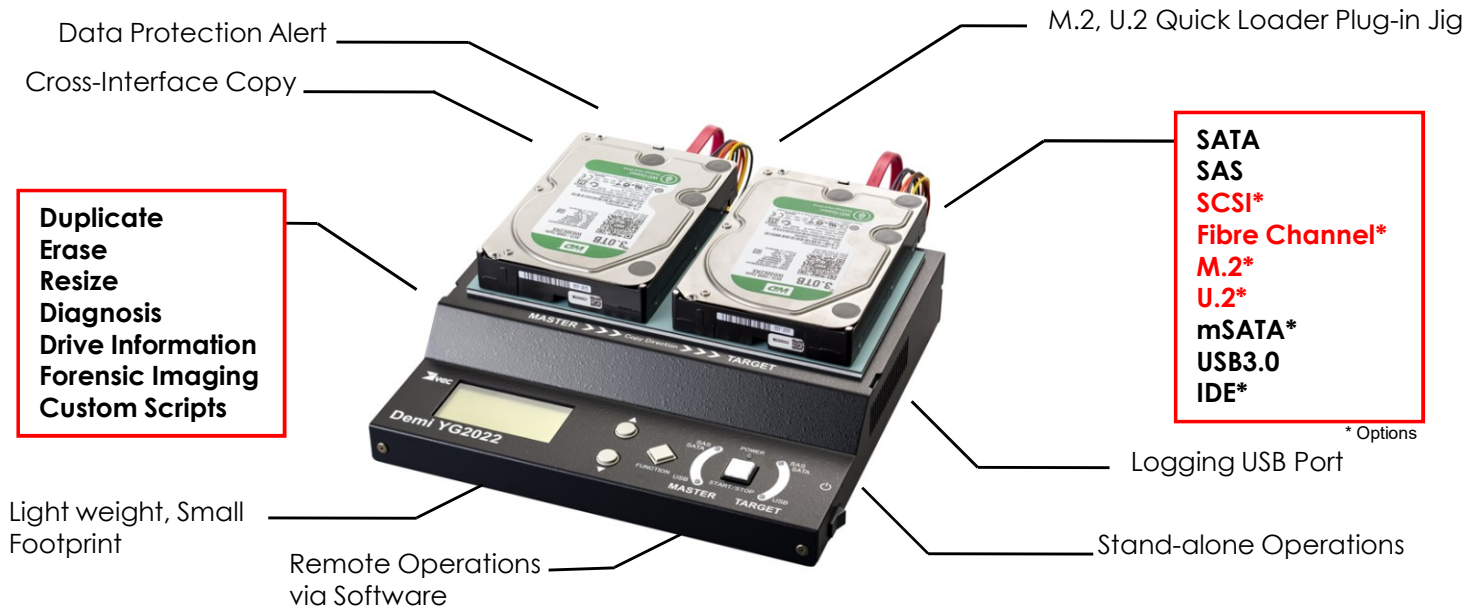


# Demi YG2022

## Compact and Full-fledged Duplicator



Backed by 30 years of experience and engineering in digital media device, built for professionals in the IT community demanding full flexibilities in one unit, Demi YG2022 is the answer to their voice.

### Full-Fledged Interface Support

Native interface SATA 6G, SAS 6G and USB3.0 push the process speed to the limit. In addition, Demi YG2022 allows for connections to **SCSI** and **Fibre Channel**, not mention to IDE and mSATA (Full and Half Size). 50pin – 68pin and 80pin – 68pin SCSI adapters available.

### Latest M.2 and U.2 Support

Demi YG2022 has capabilities for connection of M.2 NVMe/SATA and U.2 NVMe devices. Proprietary Quick Loader plug-in jig ensures quick yet smooth loading and unloading of the device without damaging any parts.

### NIST 800.88 Standards Compliant

DEMI YG2022 sanitizes drives with a method in compliant with NIST 800.88 standards if the drive is designed so.

### Cross-Interface Copy

It helps backing-up old, phasing-out drives to new technology among various interface types.. For example, backing up data from SCSI to SATA, or Fibre Channel to SATA. For details see the other page.

### Safeguarding Data Against Unintended Overwrite

It must be a scary experience that critical data is overwritten unintentionally by mistake! When the master drive is connected in a target drive position or the target drive still contains data, Demi YG2022 proactively checks before proceeding overwrite and warns the user that the data exists.

### More Than A Duplicator

Multi interface duplication is not only advantage YG2022 offers. As an all-round machine, it erases, resizes, diagnoses, and images forensically on a professional level as well, getting all critical jobs done just in one unit.

### Mapping Copy makes copy even quicker

Copying the same master over and over? **MAP COPY** feature utilizes the saved master drive data information for making multiple copies most efficiently.

### Data Recovery Copy Modes

**ERROR SKIP COPY** and **REVERSE COPY** are must-have tools to retrieve as much data as possible from a drive with issues. Error Skip Copy skips a weak sector and continues duplication on. Reverse Copy allows for better chances to salvage data from a hard-to-read drive by copying backward from the ending sector. **ADVANCED REVERSE SKIP COPY** is even more powerful for this task.

### Use Device As External Drive

Drive connected to YG2022 can be mounted as an external master or target drive for PC via Ethernet connection. Master drive is write-protected for access without risking data integrity.

### Increase Power With Software

Optional software adds advantages furthermore in using Demi YG2022. It executes a script remotely and creates log files, work reports and CSV database and save them in PC. Sold separately.



“Trusted by media device technology professionals for over three decades.”

For more information, please visit [www.yecglobalsolutions.com](http://www.yecglobalsolutions.com) or call (657) 298-3276.

## FEATURES

- **DUPLICATINON** All copy, Compare, Error skip copy, Reverse copy, Range copy, Data only copy, Mapping copy, Multi target copy, Cross-interface copy
- **ERASURE** NIST Purge, Clear, Verify, DoD(3), DoD ECE (7), Security Erase, One time Erase, NSA, NCSC, US Army, US Navy, USAF
- **DATA RECOVERY** Bad sector skip copy, Reverse copy, Advanced Skip Copy, Advance Reverse Skip Copy
- **DIAGNOSIS** SMART Status, Short and extended self test, Read all and random, Write, Verify all and random, Read Write compare, Cycle test, Test Repair
- **RESIZE** HPA, DCO, AMAC, SCSI Format
- **DRIVE INFO** Drive info, Partition info, Map data info, Erase map, Error info
- **FORENSIC IMAGING** DD Create, E01 Create, Ex01 Create, DD Hash, E01 Hash, Ex01 Hash, Format FAT32, Format ExFAT, Format NTFS, Restore image t HDD, Mount master to HDD, Mount target to HDD
- **CUSTOM SCRIPTING**
- **REPORTING** process logs, work reports, CSV database

## CROSS-INTERFACE CONNECTIONS MATRIX

		Master Drive								
		SAT A	SAS	SCSI	Fibre Channel	USB3.0	mSATA	IDE	M.2 NVMe/ SATA	U.2 NVMe
Target Drive	SATA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	SAS	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	SCSI	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	FC	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
	USB3.0	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	mSATA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	IDE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	M.2	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	U.2	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

- OPTIONS**
- SCSI Kit
  - Fibre Channel Kit
  - USB Kit (Target)
  - mSATA Adapter
  - IDE Kit
  - M.2 NVMe/SATA
  - U.2 NVMe
  - Software

## SPECIFICATIONS

	Descriptions
<b>Model</b>	DEMI YG2022
<b>Part No.</b>	Y-2260
<b>Supported Interface</b>	SATA 6G USB3.0
<b>Optional Interface</b>	SCSI, Fbre Channel, M.2 NVMe/SATA, U.2 NVMe, mSATA, IDE (SCSI daisy-chained 68-50, 68-80 available)
<b>Port Connections</b>	1 to 1 duplication, 2 x erase, 2 x test
<b>Dimensions</b>	9.8 x 10.2 x 2.2" (250 x 258 x 55mm)
<b>Weight</b>	4.4 Lb (2.0kg)

	Descriptions
<b>Cross-Interface Copy</b>	SATA-SAS-SCSI-FC-mSATA-IDE-USB
<b>Power Specifications</b>	AC 100-240V 50/60Hz
<b>Power Consumption</b>	1.92A (Max)
<b>Communication Port</b>	Ethernet (1000BASE-T / 100BASE-TX / 10BASE-T)
<b>Operating Environment</b>	Temperature 10 - 35°C (50 - 95°F) Humidity 30 - 80%
<b>Logging Port</b>	USB2.0 Type A
<b>Maximum HDD Capacity</b>	SATA: 144PB SAS: 9.4ZB

[www.yecglobalsolutions.com](http://www.yecglobalsolutions.com)

[www.kk-yec.co.jp](http://www.kk-yec.co.jp)

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\* The specifications and design of the product are subject to change without notice.