YEC Aim to become the leading company of the storage applications.

Duplicator

Duplicator Supporting SATA 6Gbps

Demi YG1040

Evidence Preservation (forensic), SATA 6Gbps Supported Duplicator Supporting Ultra High Speed Multi-interfaces

- High speed data transfer (Approx. 1.6 seconds per 1GB) [1]
- Hash value creation, DD image creation and E01 creation functions
- Function to save execution logs to USB memory
- RAID master two-device simultaneous copy function
- SATA/ATA/SCSI/SAS/FC/USB Multi-interfaces supported [2]
- USB 3.0 master port installed

[1]: Varies according to theoretical values and performance of connected devices.
[2]: Optional products sold separately are required for ATA/SCSI/SAS/FC/USB.

XEC Co., Ltd

Demi YG1040

Duplicator Supporting SATA 6Gbps

● SATA 6Gbps supported
Supports SATA 6Gbps. Supports ATA/SCSI/SAS/FC/USB storage by using optional products sold separately. This product can support various interfaces.

● High speed data transfer
Approx. 1.6 seconds per 1GB * high speed data transfer. Enables high speed processing at original device speed.
* Varies according to theoretical values and performance of connected devices.

● Function to save execution logs to USB memory
Execution logs can be immediately saved to USB memory connected to the main unit.
Deletion reports can be created based on the saved logs. *
* Host program sold separately is required to create deletion reports.

● Evidence preservation (forensic) function installed
Hash value creation (MD5, SHA1, SHA256), DD image creation and E01 creation

● PC backup function via LAN
HDD data can be backed up to HDD connected to this product via LAN using the utility software (sold separately) without removing HDD from a computer.

● Deletion function compliant with various standards
Supports NSA (National Security Agency) recommended method, DoD (Department of Defense) compliant method, U.S. military method and NCSC method.
Enables deletion operation report creation by using terminal software (sold separately).

● USB 3.0 master port installed
Enables high speed copy from master connected via USB.

USB Master Port

▶▶▶ Application examples (for the following departments or cases)
- Law enforcement: Evidence preservation and analysis for seized items
- Solution service department: On-site data deletion service for FC server computers
- Information system department: Master HDD creation for server and client computers

Specifications

Item		Specifications
Product Name		Demi YG1040
Model Number		Y-2070
Outer Dimensions		W350 x D255 x H70 (mm)
Weight		Approx. 2.7kg (Main unit only)
Power Source		AC100V to 240V, 50/60Hz
Consumption Current		1.92A (Max.)
Operating Temperature and Humidity Condition		10℃ to 35℃, 30% to 80% (No condensation)
Number of Targets Connected	For copy	2 (1:2 or 2:2)
	For deletion	3
	For diagnosis	3
Interface	For Communications	LAN (1000BASE-T/100BASE-TX/10BASE-T)
	For Logs	USB
	HDD	SATA III, ATA, SCSI, SAS, FC, USB 3.0 *Optional product required
Transfer Speed		Approx. 1.6 seconds per 1GB *Theoretical value Varies according to performance of devices.
Main Functions		●Entire area copy and compare　●Used area copy and compare　●Specified volume clip (ATA/SATA only)　●Cross copy　●HDD data deletion　●Hash value creation　●HDD quick diagnosis　●DD image creation　●E01 creation
Accessories		●AC power cable (AC2P to 3P connector included) x 1　●AC adapter x 1　●SATA interface cable x 4　●User's manual (CD-ROM) x 1
Optional		●Interface boards　●Host program　●Utility software (Disklosure)　●Carrying case

■Minimum retention period of repair performance parts
The minimum retention period of repair performance parts (maintenance parts to maintain functions of this product) for this product is five years after product is discontinued.
Maintenance service shall generally be terminated when the retention period expires.

■Notes on exporting
Legal permission may be required for exporting this product (including personal transport). Exporting without required permission is punishable by law.
Please contact us whether permission is required for exporting.

■Notes on operations
Unlocking a password, reading, writing or deleting data using this product may require legal permission.
Operating without required permission is punishable by law.