SAMURAI Jr.

Ji2

Forensic Hard Drive Imager for ANY Interface Type

The Samurai "DEMI XG3020" is the world's ONLY hardware HDD service tool for SAS, SATA, SCSI* and Fibre Channel* hard drives. It's a native SAS, super lightweight and easy to carry all-in-one tool used for tasks such as testing, wiping, duplication, analysis, data recovery and forensic acquisition.

Features

1 Duplication
Multiple copy functions at fastest speeds in industry
(up to 18GB/min. for qualifying high speed hard drives)

2 Data Wipe
Secure data erase functions. Compliant with NSA and DoD.

3 Test
Multiple functions for HDD diagnostic and qualification

4 Repair
Bad Sector Reassignment and ⊚Bad Sector Clipping (HPA on/off)
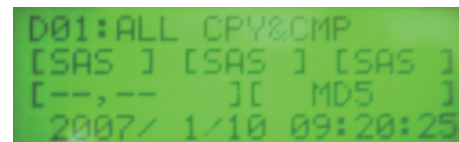
5 SMART Status Check
Full SMART info display for professional HDD diagnostics

6 Universal Interface Support (ATA, SATA, SAS, SCSI* and Fibre Channel*)
Unlike PC-based software solutions, the Image Blaster's dedicated hardware design allows for maximum speed and flexibility when working with drives of any interface type.

7 PC/Laptop HDD DUPLICATION without disassembly (available soon*)
Capture directly from a desktop/laptop computers (via RJ45 interface*) with the Bootable CD*

```
D01:ALL CPY&CMP
[SAS ] [SAS ] [SAS ]
[--,--    ][   MD5    ]
2007/ 1/10 09:20:25
```

Display with SAS Configuration

Bad-Sector Skip Functions for Data Recovery

1 Skip Unrecoverable Sectors
Automatically jumps unreadable sectors to acquire maximum data using hardware and software resets to maintain HDD health.

*Bootable CD will be released soon. *Capture speed may vary. Average 600MB/min. *Optional Board Required
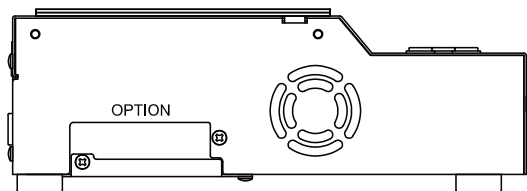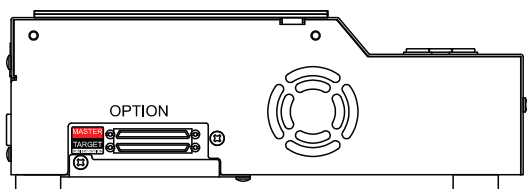
SAMURAI Jr.

Forensic Hard Drive Imager for ANY Interface Type

Ji2

Universal Hard Drive Interface Support (Optional)
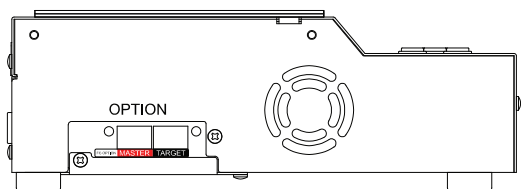
Interchangeable, SCSI* and Fibre Channel*
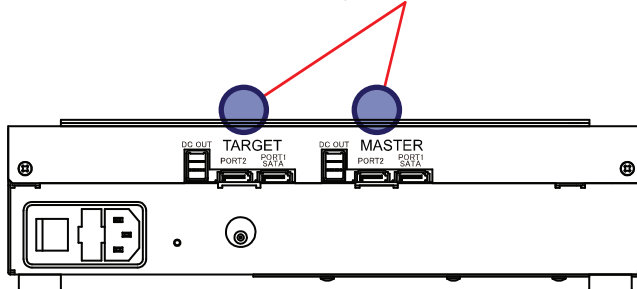

Left Side view (Power for Cooling fan)

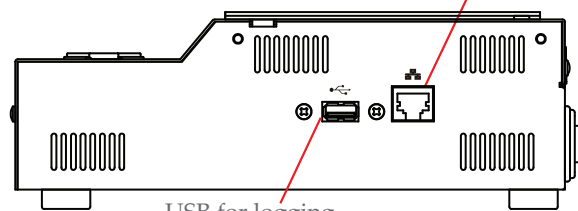SCSI Interface Option (2 Ports Test & Wipe, 1:1 Copy)

Fibre Channel Interface Option (1 Port Test & Wipe, 1:1 Copy)

SAS, SATA Ports Test & Wipe

Back view

PC control interface*   RJ45

USB for logging

Right side view

Specifications

HDD Interface	SATA I/II, SAS, SCSI conversion adapters available for SCSI* (50, 68 and 80 pin), Fibre Channel*
HDD Ports	Duplication: (1:1 ATA, SATA, SAS, SCSI* & Fibre Channel*) Test, Wipe & Erase: (2 ports ATA, SATA, SAS, SCSI* & Fibre Channel*)
Compatible HDD	Supports all manufacturers'ATA, SATA, SAS, SCSI and Fibre Channel
Host Interface	LAN (1000BASE-T/100BASE-TX/10BASE-T)
Power Control	AC100-240V (50/60Hz). Any 3-12v HDD (optional adapters may be needed)
Modes	Duplication, clip, erase, test and data recovery
Dimensions	W301 x D227 x H70 (mm)
Weight	4.8lbs. (not including optional interface connectors)
Options	Optional cartridges required for certain interfaces (please inquire for details)

Package Includes: Samurai Main Unit, AC Power Cable, SAS/SATA Interface Cable (Y-7072) x2, SATA Interface Cable 030 (Y-7060) x2, ATA HDD Power Cable (Y-7111) x2, SATA to ATA Adapter (Y-6393A) x2, HDD DC Rmoval Jig (Y-9030), 3.5" to 2.5" ATA/IDE Adapter (J-6003) x1 Operation Manual

Specifications subject to change without notice. *Optional Board Required