



DEY-AIF

## Atola Insight Forensic

All-in-One **Data Recovery** and  
**Digital Forensic System**

User-friendly Tool for Media Diagnostics, Forensic Imaging, Firmware Repair, File Recovery, Password Removal and extended functionalities.

### Disk Diagnosis

**In-depth** and **automatic** examination on PCB, motor, heads, media surface, firmware, partitions and file system. It can even diagnose unrecognizable hard drives.

### Disk Duplication

Fastest-in-industry imaging speed of up to **418 MB/s**. Innovative Multi-pass Imaging technology further increases its efficiency.

### Firmware Recovery

Recognizes firmware corruption and **repairs** it by a user click, or provides direct access to firmware files for expert technicians to manually repair it.

### File Recovery

Automatically performs file recovery and marks up all files hit by bad sectors. **Advanced searching** by signature, size, attributes or hash.

### Password Removal

Automatically **extract** or **remove** ATA passwords within 2 minutes by several mouse clicks.

### Strong Support

Supports **SATA, IDE, USB** media including hard drives, USB flash devices, USB card reader etc. Optional native **Apple SSD** support.

Data Recovery

Data Erasure

Data Destruction

Digital Forensics



TECHNOLOGY MAKES POSSIBILITY

# More Features

## Imaging Damaged Drives

Provide the best possible results in the shortest amount of time by its featured Multi-pass Imaging, imaging from good heads only, and other great capabilities.

## Selective Head Imaging

The highly flexible imaging function allows the operator to identify the status of each individual read/write head and select good heads to carry out data transfer.

## Disk Utilities

Users can set/remove ATA passwords, wipe data, modify HPA feature set, compare data on 2 devices by sectors, and accomplish many other disk management jobs.

## Case Management

The system tracks and records every action taken on the storage device. It detects every drive upon connection, keeps the entire case history, and recalls any case quickly and easily.



# Specifications

Item	Specification
Product Name	Atola Insight Forensic
Model	DEY-AIF
Media Interface	SATA I/II/III, USB 1/2/3, IDE
Source Ports	SATA3.0, USB3.0, IDE (Write protection switch for source ports) Flash card support via card reader attached to any USB port
Target Ports	SATA ports x 3, USB3.0 (SuperSpeed) x 3
Extension Port	Apple PCIe drives supported via Atola extension adapter
Other Ports	Serial RS232 port
Ethernet Interface	2 x RJ45/1Gbe. One of them can be used for Network Forensics.
Internal OS	Linux running a custom kernel
Power Consumption	60 Watt average, 200 Watt peak
Supply Voltage	100-240V VAC, 50-60 Hz
Dimensions	196 X 182 X 54 MM
Weight	1.3 KG
Specifications are subject to change without notice	