

ACME PORTABLE HARDWARE SOLUTIONS  
**SHERLOCK**

All-in-one, mobile data system  
for digital forensics





## Sherlock Lite



In this digital age, we are seeing an increase in hack attacks, data theft, money laundering, and more. The field of computer forensics combats cyber-crime by investigating suspicious systems. Before analysis can be performed, the data of these suspicious systems must be duplicated and saved as evidence without being manipulated in any way. This task requires high-performance computers and write-blockers to ensure faithful duplication, but ease of use has always been a challenge.

The Sherlock Lite is the perfect portable solution for computer forensics. Forget about bulky equipment and heavy computers. Cloning large amounts of data from existing HDDs is no longer a difficult task.

The Sherlock Lite is a very compact and portable computer. Despite its compact design, it can be integrated with the latest Intel multi-core processors, a lot of memory, multiple hard drives, and all possible interfaces. Unlike notebook computers which lack the necessary interfaces, speed, and performance, our portable computer

is an all-in-one, lightweight, durable, compact, cool and quiet solution for easy data replication.

Competing products use an external write-blocker to duplicate the evidence, but our unit comes with the write-blocker already integrated into the system. At an affordable price, you get an all-in-one, ready-to-go unit that can deliver high performance, replicate data at high speeds, and be deployed at any location. Simply put, the Sherlock Lite makes data acquisition affordable, less time-consuming, and less tedious. Investigators can capture criminals in the shortest possible time.

### Features:

- All-in-one, compact portable computer with integrated keyboard and Write-Blocker
- Storage capacity at up to 12TB of data storage
- 3 removable 3.5" SATA drives
- Liquid/Water cooling for high thermal conductivity and quiet operations

## Sherlock



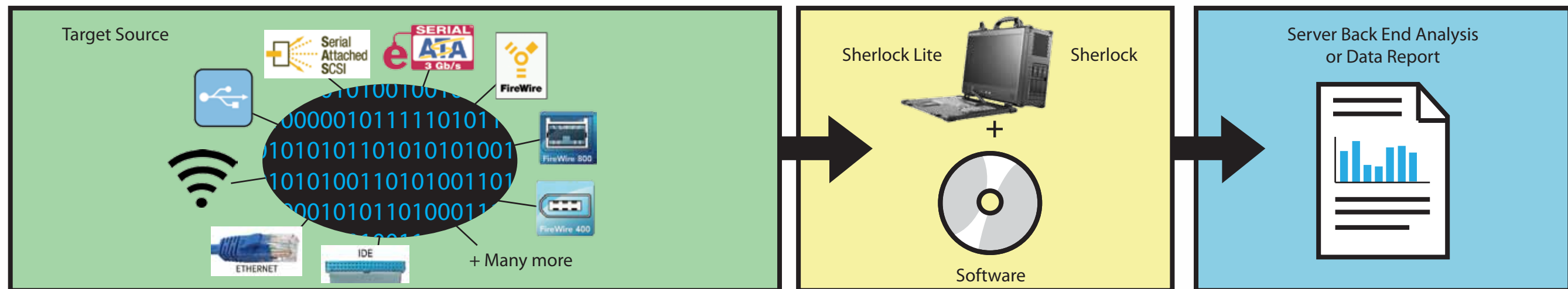
Cyber attacks are occurring at an unprecedented scale. Large organizations can use the internet to participate in illegal activities ranging from manipulation of financial documents to cartel collusions and illegal insider trading. Network forensics is a branch under digital forensics, and its goal is to monitor, and analyze computer network traffic for the purpose of information gathering, legal evidence, or intrusion detection. By using advanced forensic analysis, it aims to put an end to these crimes.

Unlike computer forensics, where evidence is usually preserved on a disk, network data is more volatile and unpredictable. The Sherlock is the perfect solution to the challenges that come with handling such data. This portable computer is a full-featured appliance for network security monitoring that allows you to capture, record, reconstruct, and analyze network events in order to discover the source of the attack or incident.

### Features:

- All-in-one portable computer with integrated keyboard and interfaces
- High storage capacity at up to 32TB of data storage
- 16 removable 2.5" SAS/SATA drives
- Dual processor for maximum processing power

## Forensics Data Flow:



Create image copies of suspect media directly or over a LAN

Authenticate Image Copies, Analyze content of suspect media

Document findings



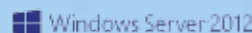
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### Sherlock Lite Technical Specifications

<b>Display</b>	17.3", 16:9 Display, 1920x1080 resolution
<b>Power Supply</b>	450w PSU 80+ Gold
<b>Processor</b>	Intel i7 4770S, Quad Core 3.1 GHz with Liquid Cooling
<b>Removable Drives</b>	3 Removable 3.5" SAS/SATA Drives, trayless
<b>Write-Blocker</b>	Integrated Write-Blocker
<b>Interfaces</b>	4x USB 2.0, 4x USB 3.0, 2x eSATA III, 2x SATA III, 1x Firewire 800, 1x Firewire 400, 1x Gb Ethernet, WiFi, 1x Molex DC-Out
<b>Memory</b>	8 GB DDR3 ( max. 32 GB )
<b>Storage</b>	120GB SSD for OS, up to 12TB for Data Optional: SAS/SATA HDD, PCIe SSD
<b>VGA</b>	Intel HD Graphics 4600
<b>Optical Devices</b>	Bluray Burner
<b>Operating System</b>	Windows/Linux
<b>Compliance</b>	VCCI, CE, FCC, CCC
<b>Accessories</b>	Standard Transit Case Optional: Airplane Carrying-On Roller Case



### Sherlock Technical Specifications

<b>Display</b>	17.3", 16:9 Display, 1920x1080 resolution
<b>Power Supply</b>	600w PSU 80+ Gold
<b>Processor</b>	Dual Intel® Xeon® E5 2650 V2 Octa Core 2.0 GHz CPU
<b>Removable Drives</b>	16 Removable 2.5" SAS/SATA Drives
<b>Write-Blocker</b>	Integrated Write-Blocker
<b>Interfaces</b>	9x USB 2.0, 2x USB 3.0, 2x eSATA III, 1x Firewire 800, 1x Firewire 400 2x Gb Ethernet, WiFi, Optional 10Gb Ethernet
<b>Memory</b>	32GB RAM (max 512 GB)
<b>Storage</b>	6x 1TB SAS Drive for OS and Data (max 16x HDD for 32TB) Optional: SSD, PCIe SSD
<b>VGA</b>	GeForce GT 610
<b>Optical Devices</b>	Bluray Burner
<b>Operating System</b>	Windows 7/8/Server/Linux
<b>Compliance</b>	VCCI, CE, FCC, CCC
<b>Accessories</b>	Standard Roller Case Optional: Airplane Carrying-On Roller Case