

# Portable Forensic Workstation Market Projected to Witness a Growth of US \$2.22 Billion by 2029

*Portable Forensic Workstation Market Projected to Witness a Growth of US \$2.22 Billion by 2029 | The Business Research Company*

LONDON, GREATER LONDON, UNITED KINGDOM, August 26, 2025

/EINPresswire.com/ -- "Get 30% Off All Global Market Reports With Code

ONLINE30 – Stay Ahead Of Trade Shifts, Macroeconomic Trends, And Industry Disruptors

The logo for The Business Research Company, featuring a stylized bar chart with three bars of increasing height, colored in teal and dark blue. The text "The Business Research Company" is written in a serif font to the left of the chart.

The Business  
Research Company

The Business Research Company

Portable Forensic Workstation Market Growth Forecast: What To Expect By 2025?

In recent times, the market size of the portable forensic workstation has experienced substantial growth. It is projected to increase from \$1.43 billion in 2024 to \$1.56 billion in 2025, reflecting a compound annual growth rate (CAGR) of 9.4%. This growth during the historical period can be traced back to factors such as enhanced usage of mobile devices, an increase in cross-border cyber investigations, a surge in terrorism, an uptick in digital forensics training programs, and expansion in investment in forensic infrastructure.

“

It will grow to \$2.22 billion in 2029 at a compound annual growth rate (CAGR) of 9.1%.

”

*The Business Research  
Company*

Expectations for robust growth in the portable forensic workstation market are high in the coming years. With an estimated worth of \$2.22 billion by 2029 and a CAGR of 9.1%, this expansion during the forecast period can be credited to the rise in cyber threats, higher dependency on digital platforms, an increase in the use of remote devices, the necessity for data security, and a heightened awareness of digital forensics. The anticipated trends during this forecast period range from the adoption of AI and ML technology in forensic tools, a transition towards more rugged and modular designs, the support of cloud-based evidence storage, innovative features for encryption and data protection, and an inclination towards lightweight portable solutions.

Download a free sample of the portable forensic workstation market report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=25467&type=smp>

### What Are Key Factors Driving The Demand In The Global Portable Forensic Workstation Market?

The burgeoning incidence of cybercrimes is projected to turbocharge the expansion of the portable forensic workstation market. Cybercrimes constitute unlawful actions executed via computers or the internet like hacking, identity theft, cyber fraud, and distribution of malicious software. The escalation of cybercrimes can be attributed primarily to the mounting dependence on digital technologies and internet-powered systems which have widened the scope for cybercriminals to exploit loopholes in networks, software, and user behaviors. A portable forensic workstation facilitates swift, on-the-spot data gathering and analysis, helping examiners effectively identify, retain, and scrutinize digital proof in cybercrime investigations offering high-performance tools for imaging, decryption, and forensic analysis of tainted systems which bolster prompt decision-making and fortify the robustness of cybercrime investigations. For example, in November 2023, the Australian Signals Directorate, an Australian government body, reported that roughly 94,000 cybercrime complaints were lodged for the 2022-23 fiscal year, signaling a 23% surge compared to the preceding fiscal year, with an average of one report being lodged every 6 minutes. Hence, the surge in cybercrimes is stimulating the growth of the portable forensic workstation market. Increased adoption of cloud computing is foreseen to fuel the growth of the portable forensic workstation market. Cloud computing adoption indicates the rising utilization of remote servers hosted on the internet for data storage, management, and processing, as opposed to relying on local servers or personal computers. The rise in cloud computing adoption can be attributed mostly to the growing necessity for scalable infrastructure which empowers organizations to effectively manage variable workloads, minimize initial capital expenditure, and swiftly launch applications and services as per demand. The adoption of cloud computing enhances the functionalities of portable forensic workstations by providing secure access to remote and cloud-based digital evidence, supplying scalable storage and computing resources for quicker data analysis, facilitating real-time collaboration among forensic teams at various locations, and enabling integration with cloud-based forensic tools and services to escalate efficiency and precision in investigations. For example, in December 2023, according to Eurostat, a Luxembourg-based government agency, the portion of enterprises utilizing cloud computing services in the European Union grew by 4.2 percentage points in 2023 compared to 2021. Hence, the rise in cloud computing adoption is stimulating the growth of the portable forensic workstation market.

### Who Are The Leading Players In The Portable Forensic Workstation Market?

Major players in the Portable Forensic Workstation Global Market Report 2025 include:

- Regula Forensics Inc.
- Micro Systemation AB
- Tri-Tech Forensics Inc.
- Digital Intelligence Inc.
- mh SERVICE GmbH

- Cyint Technologies Private Limited
- AccessData Group LLC
- Sumuri LLC
- Advanced Digital Forensic Solutions Inc.
- Teel Technologies Inc.

### What Are Some Emerging Trends In The Portable Forensic Workstation Market?

Several leading firms in the portable forensic workstation market are concentrating their efforts on the creation of cutting-edge solutions, including rugged forensic laptops equipped with built-in write blockers, designed to facilitate safe and effective onsite data collection. These rugged forensic laptops, specially constructed to endure harsh operating conditions, provide forensic investigators the ability to examine and interpret data from storage devices without tampering with the original evidence. For example, eSec Forte Technologies Private Limited, a cybersecurity and digital forensics firm based in India, introduced the DRONA Series in January 2023. This is the country's first homegrown forensic workstation launched under the Atmanirbhar Bharat project. The DRONA Series is available in three different models (Series I, P, and X) and comes with built-in Tableau write blockers, biometric authorization, backup power supply, uninterrupted memory, and advanced air plus liquid cooling systems features. These stations are designed to be durable and high-performance, capable of handling the pressures of strenuous field conditions, and compatible with both Intel and AMD processor configurations.

### Analysis Of Major Segments Driving The Portable Forensic Workstation Market Growth

The portable forensic workstation market covered in this report is segmented –

- 1) By Component: Hardware, Software, Services
- 2) By Product Type: Rugged Laptop-Based Workstations, Portable All-In-One Forensic Kits, Mobile Forensic Devices
- 3) By Technology: Data Recovery Technology, Network Forensics Technology, Mobile Forensics Technology, Cloud Forensics Technology
- 4) By Application: Judicial Branch, Government Agency, Laboratory, Other Applications
- 5) By End-User: Forensic Laboratories, Investigation Agencies, Enterprises, Other End-Users

### Subsegments:

- 1) By Hardware: Workstation Unit, Data Acquisition Devices, Storage Devices, Display And Input Devices, Networking Equipment, Power Supply Units
- 2) By Software: Forensic Imaging Software, Data Recovery Software, File Analysis Tools, Operating Systems And Drivers, Encryption Or Decryption Tools
- 3) By Services: Installation And Integration, Maintenance And Support, Training And Certification, Consulting Services, Managed Forensic Services

View the full portable forensic workstation market report:

<https://www.thebusinessresearchcompany.com/report/portable-forensic-workstation-global-market-report>

Which Region Is Expected To Lead The Portable Forensic Workstation Market By 2025?

For the year given in the Portable Forensic Workstation Global Market Report 2025, North America was observed to be the dominant region. The region anticipated to see the most rapid growth, in the upcoming period, is Asia-Pacific. The report details the market across regions including Asia-Pacific, Western Europe, Eastern Europe, North America, South America, Middle East, and Africa.

Browse Through More Reports Similar to the Global Portable Forensic Workstation Market 2025, By [The Business Research Company](#)

Workstation Software Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/workstation-software-global-market-report>

Medical Imaging Workstations Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/medical-imaging-workstations-global-market-report>

Digital Forensics Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/digital-forensics-global-market-report>

Speak With Our Expert:

Saumya Sahay

Americas +1 310-496-7795

Asia +44 7882 955267 & +91 8897263534

Europe +44 7882 955267

Email: [saumyas@tbrc.info](mailto:saumyas@tbrc.info)

The Business Research Company - [www.thebusinessresearchcompany.com](http://www.thebusinessresearchcompany.com)

Follow Us On:

• LinkedIn: <https://in.linkedin.com/company/the-business-research-company>

Oliver Guirdham

The Business Research Company

+44 7882 955267

[info@tbrc.info](mailto:info@tbrc.info)

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/843184131>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.