

Antivirus has long been the first line of protection against cyberthreats, making it a necessity. With cyberattacks increasing exponentially year over year, it's never been more crucial for businesses to have antivirus protection in place.



Next-Generation Antivirus Protection

In the current digital age, cyberthreats have evolved to a point where traditional antivirus methods may struggle to keep up. As attacks continue to rise, causing significant financial impact to businesses, it becomes clear that more advanced protection strategies are needed. Datto AV, designed with the future of cybersecurity in mind, offers an innovative and cost-effective antivirus solution. Its next-generation engine is not limited to detecting only known threats, setting it apart from conventional antivirus products. This forward-thinking approach ensures enhanced security in an increasingly complex cyber landscape.

Key Features



Available today and built for tomorrow's threats, Datto AV's next-generation antivirus engine goes beyond just signature-based security.

- Leverage the strength of AI, machine learning and latest threat intelligence to identify zero-day and polymorphic malware, stopping threats before they harm your business.
- Stay ahead of evolving threats. Our cloud-based service updates multiple times a day, incorporating the latest machine learning models and heuristics.



The endpoint user's experience is essential, and with Datto AV, you don't have to choose between performance or sophisticated protection.

- Experience top-notch security without compromising system performance. Datto AV boasts a small memory footprint, using less than 1GB of disk space.
- The internal monitoring system constantly checks performance to ensure the user is not impacted by their protection or by use of memory.



Protection and Detection Capabilities

Datto AV scans files in real-time using its advanced unpacking capabilities to skillfully handle hundreds of runtime packers and obfuscators, plus a wide range of archive formats for thorough malware detection.

OnAccess is a real-time detection component that detects and blocks active threats on the computer. Several detection mechanics power this comprehensive component:



- On-access and on-execute of files
- On-access of relevant registry keys
- On suspicious application behavior

OnDemand is a deep search for malware on hard drives to find inactive or more complex threats. Our fast and powerful OnDemand scanning component provides the following features:



- Pre-defined fast and smart scan profiles
- Custom searches
- File, process and registry scanning
- Local and network drive scanning



Easily protect against domain-based attacks with Datto AV's DNS Secure feature enabling quick setup with the option to have as granular control as desired.

- Proactively intercept malware in both HTTP and HTTPS traffic, blocking threats before they reach endpoint systems.
- Block risky sites by category (e.g., gambling, games, adult content) and prevent access to malicious domains, including command and control servers and malware hosts.



Seamless Integration With AMSI

Integration with AMSI helps protect you from dynamic, script-based malware within supported applications — and from non-traditional cyberattacks.

Protect against dynamic, script-based malware, including Microsoft Office VBA macros, PowerShell, JavaScript and VBScript.



Automatic Quarantine and Comprehensive Remediation

Once Datto AV quickly identifies malware and threats, it automatically quarantines the endpoint and begins remediation.

- Should the worst happen, our remediation system goes beyond detection to clean infected systems thoroughly.
- Effectively cleans infected systems by disinfecting the file system, host file, scheduled tasks and registry artifacts and removing malicious WMI event subscriptions. It addresses reinfection persistence, resets system settings and can reboot the system if needed.

Integrations

- Datto EDR
- Datto RMM
- RocketCyber
- **VSA** X

Supported Platforms

- Window
- Mac
- Coming soon: Linux

Minimum Hardware Requirements

- Dual Core with 1.6 GHz
- 2GB free RAM (4GB recommended)
- 2GB free HDD (5GB recommended)
- Intel x86 32-Bit and 64-Bit dual core



Corporate Headquarters

Global Offices