Sasa Software

GateScanner® Kiosk
Threat Removal for Portable Media

Stop File-Based Attacks at the Gate

Removable media devices, such as **USB drives, CDs, and DVDs,** represent a major risk to organizations. Their use effectively bypasses traditional IT security layers, creating a direct access route for malicious actors into your network. These devices pose threats not only from compromised files but also from malicious code hidden within the **partition data and device firmware.**

For critical infrastructure and segmented networks that rely on portable sources for routine maintenance and updates, banning removable media is often not a viable option. The **GateScanner Kiosk** provides the practical solution: a safe import station where all portable media content is pre-scanned and disarmed before it enters your facility.

GateScanner Kiosk: The Power of Zero-Trust Sanitization

The GateScanner Kiosk is a dedicated, hardened cybersecurity appliance that utilizes a powerful, proactive defense engine to eliminate threats at the source.

Proactive Threat Elimination with CDR

The foundation of the GateScanner Kiosk is its award-winning Content Disarm and Reconstruction (CDR) file-sanitization technology. This proven approach operates on a zero-trust model: it assumes every file is malicious.

- **Zero-Day Prevention:** Unlike detection-based tools that rely on signatures, CDR works by deconstructing incoming files and removing all executable content, scripts, and active components that could carry malware. It then safely reconstructs a functionally-equivalent, threat-free file.
- **Signature-less Defense:** This unique process is highly effective against unknown ('signature-less') malware and advanced persistent threats (APTs), with independent client testing showing it can prevent up to 99.9% of undetectable threats.

Flexible Deployment Options

Choose the form factor that best suits your physical environment:

- **Wall-Mounted Enclosure**
- **Freestanding Kiosk**
- **Micro PC Appliance**
- **Laptop & All-in-One PC**

Multi-Layered Security & Data Protection

Beyond CDR, the Kiosk employs a comprehensive suite of security and compliance tools:

Rogue Device Isolation

Actively detects and isolates rogue devices with malicious firmware or partition exploits, such as BadUSB and Rubber Ducky.

Advanced Malware Detection

Files are scanned using multiple engines, including Next-Generation (AI/ML) Anti-Virus definitions, to ensure comprehensive coverage against known threats.

Rule-Based Data Leak Prevention (DLP)

Our engines provide rule-based text based DLP, actively supporting privacy and compliance regulations by redacting or blocking sensitive data transfer.

Hardened Appliance

The Kiosk runs on a hardened Windows 10 IoT LTSC-based scanning appliance, designed for maximum security and longevity.

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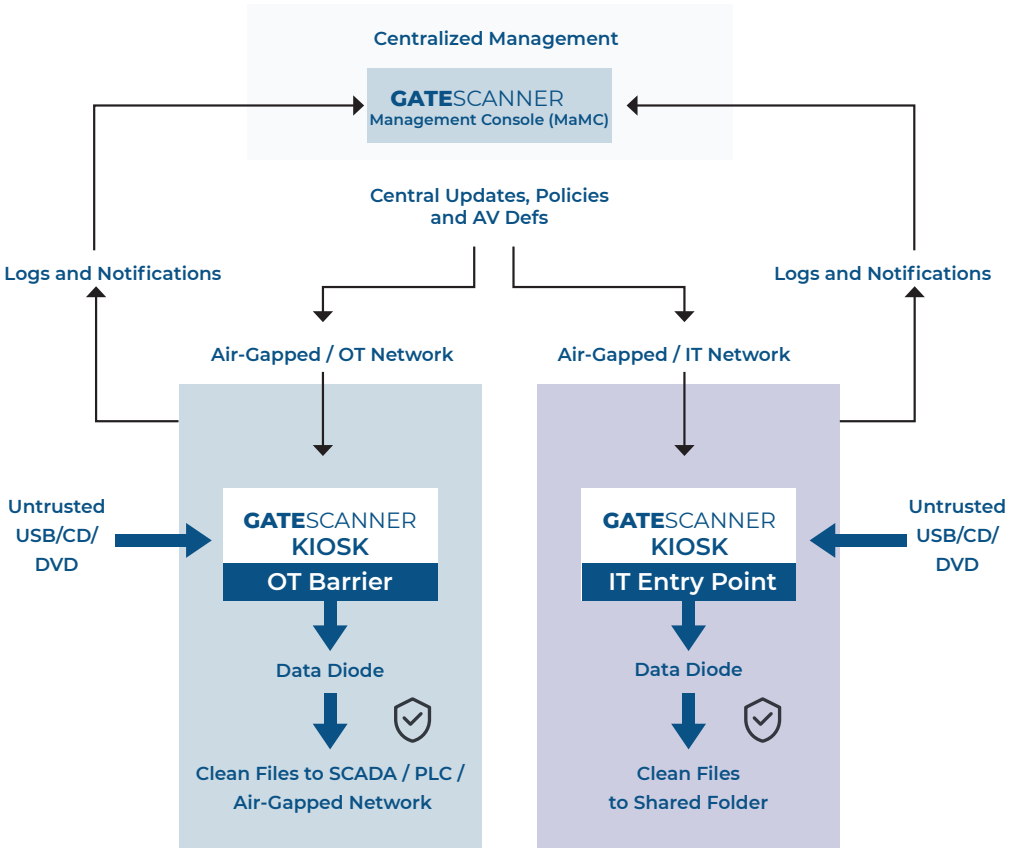
Centralized Management for Enterprise Security

GateScanner Kiosk is available as a stand-alone station or in a networked configuration, with one or more kiosks managed centrally through a remote management console.

GateScanner Management & Monitoring Console (MAMC)

The MaMC provides a single pane of glass for full control over your Kiosk deployment, with encrypted communication between the console and all stations.

- **Policy Control:** Centrally define and deploy policies based on users and groups, ensuring customized scanning and access rules are consistent across all sites.
- **Central Updates:** Manage and deploy all necessary software updates, AV definitions, and licenses from one console.
- **Monitoring & Reporting:** Gain full visibility with activity reports and performance monitoring for every station. Event notifications can be seamlessly integrated with your existing security tools via SMTP, SNMP, and Syslog/SIEM.



About Sasa Software

Sasa Software (est. 2013) develops advanced cybersecurity solutions that prevent file-based attacks across email, file-shares, web uploads/downloads, and portable media.

The GATESCANNER® suite, powered by native Content Disarm and Reconstruction (CDR) technology, is trusted by over 450 organizations worldwide in sectors like defense, government, healthcare, finance, energy, and critical infrastructure.

Headquartered in Israel and ISO 27001 certified, Sasa Software has been recognized by Gartner (2020) and Frost & Sullivan (2017), offering flexible deployment models (on-premises, cloud, hybrid) with seamless integrations, including Microsoft 365, for secure digital file exchange.