OPSWAT.

DATASHEET

METADEFENDER

Kiosk™ Mini 5

Removable Media Security

OPSWAT MetaDefender Kiosk Mini is a versatile, powerful, and accessible solution for protecting critical systems against uncontrolled removable media and malware, allowing the secure use of peripheral media in a wide array of environments. Designed for ease-of-use, the built-in battery and screen provide the end user with a simple entry point for popular types of portable media, protecting critical environments against threats wherever it is needed.



Key Features

Predictive Alin AI [Zero-Day Threat Detection]
Predicts file-level risk before execution with a 0.1% false positive rate, no detonation required.

Metascan™ Multiscanning
Quickly scan files with 30+ leading anti-malware engines and detect over 99% of known malware.

DeepCDR™ Technology
Recursively sanitize 200+ file types with market leading Deep CDR™ technology and remove 100% of potential threats.

Country of Origin Check
Identify restricted countries and vendors to block unauthorized access and ensure data compliance.

File-based Vulnerability Assessment
Uncover vulnerabilities in installers, binaries, or applications before installation to plug any security holes.

File Storage & Data Diode
Integrates seamlessly with MetaDefender Managed File Transfer, NetWall, and best-in-class data diode providers for secure data transfer and storage.

MetaDefender Endpoint Validation
Validate digital signatures every time media is inserted into a device, blocking unscanned media from accessing your environment.

Supports Common Media Types
USB Type-A, USB Type-C, SD, and MicroSD card

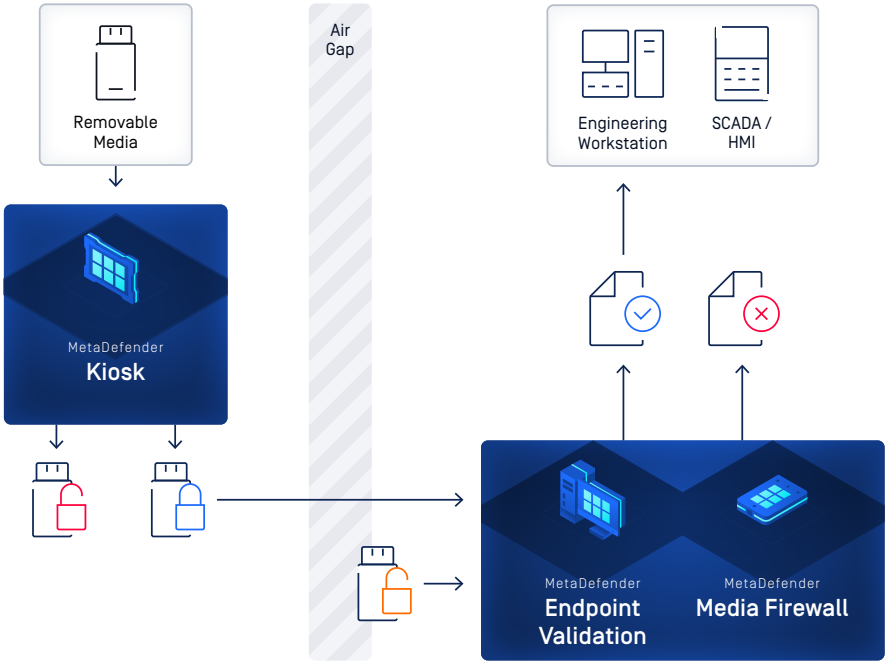
Privacy and Confidentiality Protection with Proactive DLP
Detect and block sensitive data and personally identifiable information (PII).

Neutralize and Regenerate Suspicious Files
Remove potentially malicious code from various file types and regenerate safe-to-use content with Deep CDR.

Multiple File System & Virtual Disk Support
FAT, NTFS, Ext, HFS+ & APFS; VHD & VMDK.

Secure Erase
Wipe portable media completely clean, before loading approved content.

METADEFENDER KIOSK MINI



Prevent unscanned drives from accessing critical assets with MetaDefender Endpoint Validation and Media Firewall.

Benefits

Built to Last
Built with durable materials and tamper-resistant mounting, it's designed for long-term deployments in industrial and office settings.

Hardened OS and designed for ease-of-use. Support tabletops, wall-mounted, and stand-mounted.

Purpose-Built for Extreme Environments
The Kiosk Mini's rugged design ensures even the most extreme environments remain secure from removable media-borne threats with a glove-enabled Gorilla Glass touchscreen, hardened enclosure, and IP65 dust and water resistance rating.

Industry-leading Metascan Multiscanning
Multiscanning is an advanced threat detection and prevention technology that increases detection rates, decreases outbreak detection times, and provides resiliency for single vendor anti-malware solutions.

Compliance and Regulations
OPSWAT helps support regulatory standards and national and international compliance requirements to including NIST, PCI DSS, GDPR, NERC CIP, NEI 18-08, ISA/IEC, and ISO/IEC.

Durable and Robust Design
Accessible power button, secure plug, extra VESA mount, and convenient front-facing ports.

Hardware	
CPU	Intel® Core™ Ultra 7 236V vPro® Enterprise (8 cores, 8 threads)
RAM	32GB LPDDR5x
Storage	1TB SSD TLC
Display	12-inch, 1920 x 1200px, 1200-nit FHD+, 60Hz
Ethernet cable	RJ45
Wireless	Intel® Wi-Fi 7 BE201, 2x2, 802.11be, Bluetooth® 5.4 wireless card
Power Supply	65W AC adapter
Battery	Built-in Battery (35.6 Wh with ExpressCharge)
Computing	
Operating System	Windows 10 IoT Enterprise LTSC (Supported until 2032)
MTBF	58,700 hours
Speed	Scan 10,500+ files/minute
Connectivity	
Ports	2x USB Type-A 3.2 Gen 1 2x USB Type-C 3.2 Gen 2 1x SD Card 1x MicroSD
Physical	
Weight	2.48kg (5.67lbs)
Dimensions (W x D x H)	12.99" x 10.5" x 1.42"
Country of Origin	Taiwan
Environmental	
Operating Thermal Range	-20°F to 145°F (-29°C to 63°C)
Non-Operating Range	-60°F to 160°F (-51°C to 71°C)
Storage Humidity	5% – 95%
Operating Humidity	10% – 95%
Regulatory	
Compliance & Certification	Compliance & Certification: MIL-STD-810H Testing, IEC 60529, IP-66, MIL-STD-461G, ANSI/ISA.12.12.0, CE Mark, FCC Class A, UKCA, UL, WEEE, RoHS, Common Criterial EAL4+
Industrial Standard	Glove-capable touchscreen

Product specs may vary and not be exactly as shown

OPSWAT.
Protecting the World's Critical Infrastructure

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