

Trend Micro Portable Security™ 3

DATASHEET

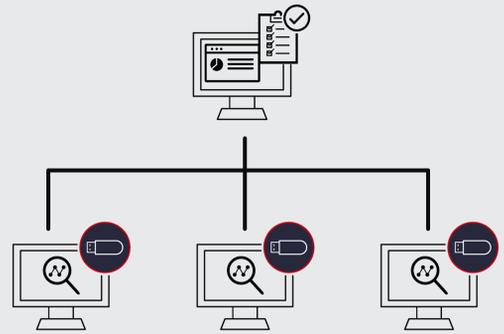
Malware Scanning and Cleanup Tool for Air-gapped Systems and Standalone PCs

Trend Micro Portable Security™ 3

Provides effective malware scanning and removal to standalone computers and air-gapped systems. It is a portable tool that plugs into the USB port of any Windows or Linux systems to detect and eliminate malware without installing software. The collected asset information generates an inventory list, improving OT visibility and eliminating shadow OT. Its companion Management Program can deploy scanning configuration settings to multiple scanning tools, either remotely or physically. It also compiles and integrates scan logs and asset information from multiple scanning tools in multiple locations, providing a holistic view of all endpoints.

Trend Micro Portable Security™ 3 Pro Edition

This advanced edition includes the secure transporter feature, allowing worry-free file transfer between different working environments. All functionalities of Trend Micro Portable Security™ 3 are included as well as 64GB of secure storage equipped with AES-256 hardware encryption. All files stored in secure storage will be scanned by a built-in anti-malware engine and encrypted on the fly with its AES-256 encryption engine.



Advantages

No software installation required

- By loading scanning software onto a portable tool resembling a USB flash drive, malware detection and removal are facilitated without installing software on the target systems. This allows you to perform on-demand malware scans whenever and wherever required.

One Solution, Multiple Platforms

- Supports multiple platforms including Windows and Linux, from legacy versions to the latest builds. Even Windows XP or Windows 7 can be secured. Multiple platforms are securely protected with a single scanning tool.

Easy Operation

- The portable malware scanning tool can be used across multiple ICS or endpoint devices. You can launch multiple connected scanning tools on multiple endpoints simultaneously. The built-in notification LEDs display the status of a malware scan.



Extend OT Visibility

- Collects a detailed snapshot of asset data including computer information, Windows Update status, and application lists.*¹This information is collected effortlessly while the scan is being performed.

Centralized Management

- The Management Program provides an integrated view of scans occurring across multiple scanning tools and endpoints. Pattern file updates, configuration deployment, and correlation of scan logs and asset information can all be performed through this program to meet administrator policy requirements.

Secure Transporter *New in TMP53 Pro*

- Equipped with an AES-256 hardware encryption engine, the secure storage allows ICS owners and operators to carry sensitive data in air-gapped environments while ensuring the business' operational integrity. Files are scanned as they are transferred into secure storage and only clean files can be stored.

Key Features

Scanning Tool

- Secures air-gapped systems against threats
- Ability to delete or quarantine malicious files
- Multiple malware scanning options
- Up-to-date malware pattern file updates
- Supports on-demand scan and boot scan
- Status notifications with LED
- Embedded self-security protection
- Integrated scan logs
- Supports scheduled operations
- Friendly graphical user interface
- Supports for both Windows and Linux ^{NEW}
- Collects asset information ^{NEW}
- Supports case-sensitive file and folder names in Windows ^{NEW}
- AES-256 encrypted storage for secure file transfer ^{NEW}

Management Program

- Multiple scanning tool management
- Scan settings configuration and deployment
- Centralized log view and management
- Up-to-date malware pattern file updates
- Supports physical or remote management
- Advanced administrative settings
- Exports asset information to CSV files ^{NEW}
- Support logs export to SIEM or syslog servers ^{NEW}

Trend Micro Portable Security™ 3 Specifications



	Trend Micro Portable Security 3	Trend Micro Portable Security 3 Pro ^{NEW}
Scanning Tool Space	16 GB	64 GB with AES-256 hardware encryption
Secure Storage	N/A	64 GB with AES-256 hardware encryption
Casing Material	Plastic	Aluminum
Interface	USB 3.0 Type A	
Hardware Warranty	5 years	
Operating Temperature	0°C to 70°C	
Relative Humidity	20% ~ 90%	
Standard Certification	CE, FCC, KCC, BSMI, VCCI, RoHS and REACH	
CPU	Same as the minimum system requirements for each OS	
Memory	Same as the minimum system requirements for each OS	
Free HDD space required	200MB	
Display resolution	640 x 480 or more	
Supported languages	MUI (English, Japanese)	

Supported OS

Windows	Windows Embedded	Linux
Windows 2000 SP3 / SP4 ^{*3} Windows XP Professional SP1 / SP2 / SP3 ^{*4} Windows XP Embedded SP1 / SP2 / SP3 ^{*5} Windows Vista SP1 / SP2 Windows 7 SP1 Windows 8 ^{*2} Windows 8.1 ^{*2} Windows 10 Windows Server 2003 R2 Windows Server 2008 SP2 Windows Server 2008 R2 SP1 Windows Server 2012 Windows Server 2012 R2 Windows Server 2016 Windows Server 2019	Windows XP Embedded SP1 / SP2 / SP3 ^{*5} Windows Embedded Standard 2009 ^{*5} Windows Embedded Standard 7 Windows Embedded POSReady 2009 Windows Embedded POSReady 7 Windows XP Professional for Embedded Systems Windows Vista for Embedded Systems SP1 / SP2 Windows 7 for Embedded Systems SP1 Windows 8 Standard for Embedded Systems Windows 8.1 Pro / Industry for Embedded Systems Windows 10 Home / IoT Enterprise Windows Server 2003 for Embedded Systems, R2 Windows Server 2008 for Embedded Systems, R2 Windows Server 2012 for Embedded Systems, R2	CentOS 6 CentOS 7 CentOS 8 Red Hat Enterprise Linux 6 Red Hat Enterprise Linux 7 Red Hat Enterprise Linux 8 Ubuntu Linux 14.04 to 20.10

^{*1} Asset Info collection is only supported on Windows platforms.

^{*2} Windows 8 and Windows 8.1 installed on tablet terminals are not supported. Windows RT 8 and Windows RT 8.1 are not supported.

^{*3} Only support for functions which are related to Virus scan & Asset Information Collection on Windows 2000 SP3/SP4. For more information about Windows 2000 support, please see Legal Disclaimer.

^{*4} Windows XP with no service pack is not supported.

^{*5} These OS are componentized version of Windows XP Professional. When the OS components are customized by customer, we may not offer support.

* Each TMP33 is entitled to 1 year free hardware warranty. Upon renewal of the software license, the hardware warranty will be also extended for the same renewal period, subject to a maximum warranty period for the hardware of 5 years.

* Contents of system requirements such as supported OS and hard disk capacity are subject to change without notice due to the end of OS support and product improvements by Trend Micro.

* Rescue Disk does not support if the system does not support booting from USB devices, uses EFI/UEFI, has a RAID environment, the HDD is initialized with GPT instead of MBR, or the HDD is connected via SCSI, etc.

* TMP33 does not have the real-time scanning function.

* TMP33 cannot be used as a general USB flash drive because it does not have the data storage area for customers.

* A log is created on the local hard disk of the scanning target computer at USB boot scanning.

* TMP33 cannot be used with Storage Area Networks (SANs).

* For the detailed list of supported OS, please visit: <https://success.trendmicro.com/solution/000245560-Portable-Security-3-0-System-Requirements>