

## 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 device to detect and eliminate malware without installing software. Once a scan is complete, the LED lights indicate whether malware has been detected, eliminated, or if further investigation is required. During the device scan, Trend Micro Portable Security™ 3 also collects asset information, helping to improve OT visibility and eliminate shadow OT. The Management Program can deploy scanning configuration settings to multiple scanning tools, either remotely or physically. It also compiles and integrates the scan logs and asset information from multiple scanning tools in multiple locations, providing a holistic view of all endpoints.



### 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.

#### 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. Once a scan is complete on one endpoint, just remove the scanning tool and plug it into the next endpoint.
- The built-in notification LEDs display the status of a malware scan.



#### One Tool, Multiple Platforms

- **Support for Windows and Linux:** Supports multiple platforms including Windows and Linux, from legacy versions to the latest builds. Multiple platforms are securely protected with a single scanning tool.

#### Extend OT Visibility

- Collects a detailed snapshot of asset data including computer information, Windows Update status, and application lists.\*<sup>1</sup> This 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.

# 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 <sup>NEW</sup>
- Collects asset information <sup>NEW</sup>
- Supports case-sensitive file and folder names in Windows <sup>NEW</sup>

## 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 <sup>NEW</sup>
- Support logs export to SIEM <sup>NEW</sup>

# Trend Micro Portable Security™ 3 System Requirements

	Management Program	Scanning Tool & Scanning Tool Agent
OS	Windows 7 Home Basic / Home Premium / Professional / Enterprise / Ultimate SP1 (32/64bit) Windows 8 Pro / Enterprise (32/64bit) <sup>*2</sup> Windows 8.1 Pro / Enterprise (32/64bit) <sup>*2</sup> Windows 10 Pro / Enterprise (32/64bit) Windows Server 2008 Standard / Enterprise SP2 (32/64bit) Windows Server 2008 Standard / Enterprise R2 SP1 (64bit) Windows Server 2012 Standard / Datacenter / Foundation / Essentials (64bit) Windows Server 2012 Standard / Datacenter / Foundation / Essentials R2 (64bit) Windows Server 2016 Standard / Essentials (64-bit) Windows Server 2019 Standard / Essentials (64-bit)	Windows 2000 SP3 / SP4 (32bit) <sup>*3</sup> Windows Vista Business / Enterprise / Ultimate SP1 / SP2 (32/64bit) Windows XP Professional SP1 / SP2 / SP3 (32/64bit) <sup>*4</sup> Windows XP Embedded SP1 / SP2 / SP3 (32bit) <sup>*5</sup> Windows Embedded Standard 2009 (32bit) <sup>*5</sup> Windows Embedded Standard 7 (32/64bit) Windows Embedded POSReady 2009 (32bit) Windows Embedded POSReady 7 (32bit) Windows XP Professional for Embedded Systems SP1 / SP2 / SP3 (32bit) Windows Vista for Embedded Systems SP1 / SP2 (32bit) Windows 7 for Embedded Systems SP1 (32/64bit) Windows 8 Standard for Embedded Systems (32/64bit) Windows 8.1 Pro / Industry for Embedded Systems (32/64bit) Windows 10 Home / IoT Enterprise (32/64bit) Windows Server 2003 Standard / Enterprise R2 (32/64bit) Windows Server 2003 for Embedded Systems SP1 / SP2 (32bit), R2 (32bit) Windows Server 2008 for Embedded Systems (32/64bit), R2 (64bit) Windows Server 2012 for Embedded Systems (32/64bit), R2 (64bit) CentOS 6 (32/64bit) <sup>NEW</sup> / CentOS 7 (64bit) <sup>NEW</sup> / CentOS 8 (64bit) <sup>NEW</sup> RHEL 6 (32/64bit) <sup>NEW</sup> / RHEL 7 (64bit) <sup>NEW</sup> / RHEL8 (64bit) <sup>NEW</sup>
CPU	Same as the minimum system requirements for each OS	
Memory	Same as the minimum system requirements for each OS	
Free HDD space required	300MB	200MB
Display resolution	1024 x 768 or more	640 x 480 or more
Supported languages	MUI (English, Japanese)	MUI (English, Japanese)

\*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 TMPS3 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.

\* TMPS3 does not have the real-time scanning function.

\* TMPS3 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.

\* TMPS3 cannot be used with Storage Area Networks (SANs).