Eurosoft

computer reliability solutions

Eurosoft PC Reliability Diagnostic & Data Erasure Software

Critical, detailed, core-hardware and burn-in testing plus ultra secure data erasure.

Test all brands of PC-based hardware, quickly and thoroughly, with or without an operating system. User options for portable USB, network share, embedded fixed media and ROM projects, and production / refurbishing testing – all kinds of testing and data erasure requirements to validate the systems and devices you are responsible for, whatever business or public category, wherever located. Choose the options that fit your needs and preferences. Test all hardware components separately or combined with detailed diagnostics. Securely wipe all data from storage drives individually, in batch mode, or chained to diagnostics.

Over 500 test options... All varieties of memory testing and storage drive testing, broadest CPU testing coverage, mainboard testing, USB and other ports, keyboards and more.

45 compliance data destruction options... All varieties of storage drive data erase/sanitize/purge SSD, NVMe, EMMc, HDD, SATA to the highest data erasure standard including IEEE, NIST 800-88 Rev.1 & ISO/IEC 27040:2015 methods.

Pc-Check® UEFI boots to the "native" UEFI hardware, giving you accurate and reliable UEFI component test results – no OS required; includes Pc-Check® as your ready-to-use diagnostic software for legacy systems. With the self-booting feature, you don't worry about the OS installed.

Pc-Check® Windows® is ideal for testing in full Windows where drivers are loaded for graphic support or choose Microsoft WinPE pre-boot for faster hardware testing in a smaller Windows environment.

ZeroData™ Windows® permanently, securely and safely wipes out all data on storage drives, meeting the data destruction standards by major organisations and Government bodies for PC reassignment, trade, upgrades, retail, refurbishment, recycling and donation.

Options to combine all software tools as one process from one session. Reports for all diagnostic and data erase software results ensuring good documentation.

Which diagnostic and erasure package is right for you?

Pc-Check UEFI + Pc-Check
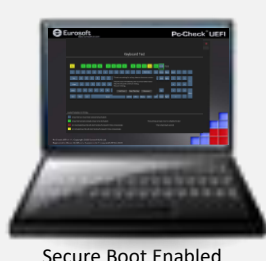(Both programs on one USB)

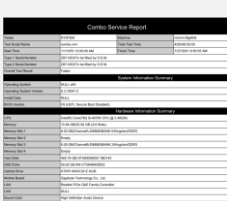**Test + Report**

Pc-Check UEFI
Pre-Boot Environment
Native UEFI
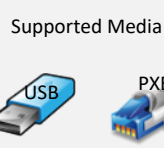
OR

Pc-Check
Pre-Boot Environment (EuroDOS)

Secure Boot Enabled → Test Report

Test systems outside the OS directly in secure boot mode UEFI machines reliably for x64 architecture.

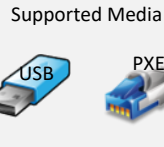Supported Media: USB, PXE, DHCP, TFTP Solution, Supports headless operation through ILOM
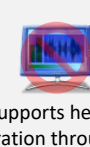
Legacy BIOS → Test Report

Test outside the OS directly in legacy boot mode BIOS (non-UEFI) machines reliably for x86 x64 architecture.
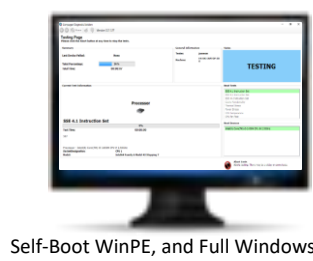
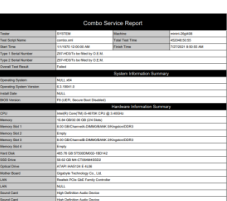Supported Media: USB, PXE, Supports headless operation through ILOM

Pc-Check Windows

Test + Report

Windows
WindowsPE
Pre-Boot Environment

Self-Boot WinPE, and Full Windows OS → Test Report

EASY: Boot to USB in stand-alone, boot to USB with PC connected to Windows network; map drive, ADVANCED: boot PXE/.wim and run diagnostics from USB or serve diagnostics to PCs from your network (USB Program Device still required), output test results and system information to your network or USB.

Supported Media: USB, PXE, Windows Deployment Services (WDS), DHCP, Other TFTP Solution
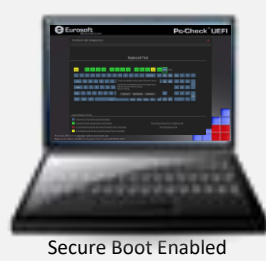
Pc-Check 'Flipin' Multi-Mode
(Both programs on one USB)

Test + Test + Report

NEW! '**Flipin' Multi-Mode** option chains Pc-Check UEFI with Pc-Check Windows to run separately on a single USB- multiple test environments, in one session, with one unified report.
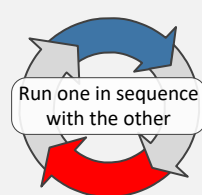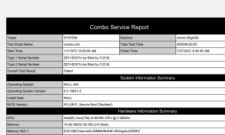
EASY: Directly test UEFI machines in native UEFI- maximum access to hardware, save Pc-Check UEFI test results in the same report with your Pc-Check Windows test results; one unified report. ADVANCED: boot PXE/.wim and run Pc-Check Windows diagnostics from USB or serve diagnostics to PCs from your network (USB Program Device still required), output test results and system information to your network or USB.

Pc-Check UEFI — Secure Boot Enabled — Native UEFI
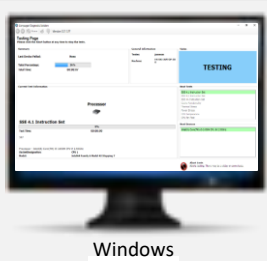
Run one in sequence with the other

Pc-Check Windows — Windows WindowsPE → Combined Test Report

Supported Media: USB

Pc-Check UEFI Embedded Fixed Disk

Test + Report

Native UEFI
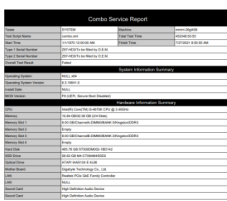
Embedded Fixed Disk → Test Report

Install Pc-Check UEFI on all the systems you build/support - ready for field and consumer testing. Directly test UEFI machines in native UEFI- maximum access to hardware.

Supported Media

Pc-Check UEFI Embedded BIOS

Test + Report

Native UEFI

Embedded BIOS

Test Result QR Code on Screen with Link to Test Result Information
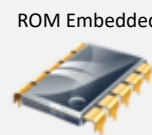
Install Pc-Check UEFI on all the systems you build/support - ready for field and consumer testing. Directly test UEFI machines in native UEFI- maximum access to hardware.

ROM Embedded
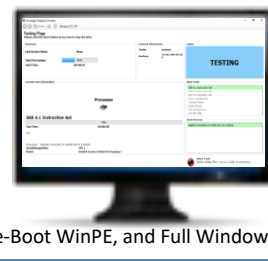
https://www.eurosoft-uk.com/support/403-solid-state-drive/
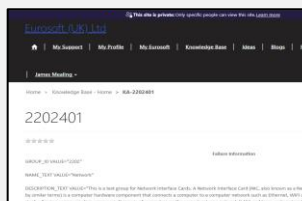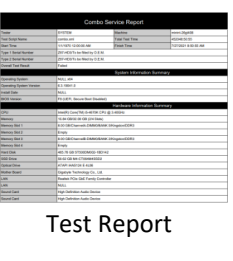
Pc-Check Windows + ZeroData Windows
(Both programs on one USB)

Test + Erase + Report

Combines Pc-Check Windows with ZeroData Windows to run individually on a singe USB.

Pre-Boot WinPE, and Full Windows OS

Pc-Check Windows → Test Report

EASY: Boot to USB in stand-alone, boot to USB with PC connected to Windows network; map drive, ADVANCED: boot PXE/ .wim and run diagnostics from USB or serve diagnostics to PCs from your network (USB Program Device still required), output test results and system information to your network or USB. EASY: Erase multiple drives in parallel- erase PCs with multiple drives fast, produce secured erasure certificate. ADVANCED: boot PXE/.wim and run erasure from USB or serve ZeroData Windows to PCs from your network (USB Program Device still required), output erasure results to your network or USB.
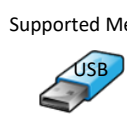
Erase/sanitize/purge SSD, NVMe, HDD, SATA....supports most firmware commands for **faster erasure**, IEEE, NIST 800-88 Rev.1 & ISO/IEC 27040:2015 methods.

ZeroData Windows → Erasure Certificate

Supported Media: USB, Windows Deployment Services (WDS), DHCP, Other TFTP Solution

ZeroData Windows

Erase + Report

Windows
WindowsPE
Pre-Boot Environment

Pre-Boot WinPE, and Full Windows OS

EASY: Erase multiple drives in parallel- erase PCs with multiple drives fast, produce secured erasure certificate. ADVANCED: boot PXE/.wim and run erasure from USB or serve ZeroData Windows to PCs from your network (USB Program Device still required), output erasure results to your network or USB.

Erase/sanitize/purge SSD, NVMe, HDD, SATA....supports most firmware commands for **faster erasure**, IEEE, NIST 800-88 Rev.1 & ISO/IEC 27040:2015 methods.
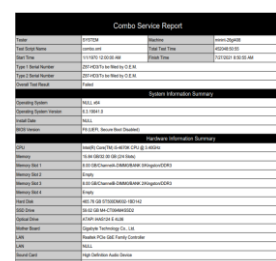
→ Erasure Certificate
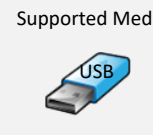
Supported Media: USB, PXE, Windows Deployment Services (WDS), DHCP, Other TFTP Solution

Output the report data that supports your critical business processes

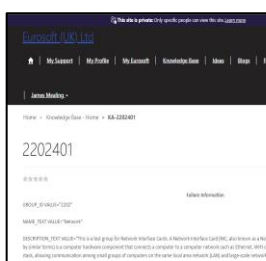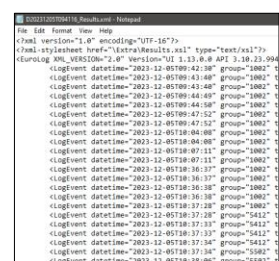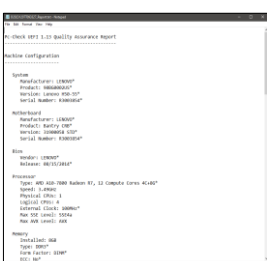Combined Test Report PDF | Erasure Certificate PDF | QR Codes | Linked Data | .XML Output | .TXT Output
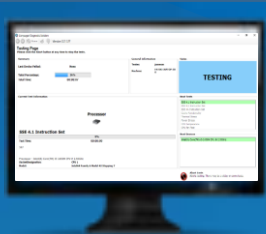
Pc-Check UEFI | **Pc-Check** | **Pc-Check Windows** | **ZeroData Windows**

TEST | ERASE | REPORT | REPEAT

Eurosoft PC diagnostic and erasure tools provide the highest reliability and security.