

## Pc-Check® UEFI v1.17 NEW RELEASE...

Focused development on enriching **CPU testing:** taking advantage of a key algorithm, to validate complex random numbers, increasing reliability results; more testing coverage of reserved cores and low-power e-cores; added a new test feature 'Processor Performance Thresholds Test' which applies a default FAIL parameter of 30% to catch issues sooner, but you can always configure to your liking. Previously, targeted faster CPU testing, expanded faulty DIMM testing (no more hiding behind the SMBIOS table). Notable other improvements: reporting BIOS events; USB controller test on the motherboard.

### Pairing & Sharing

... New Pc-Check® UEFI Embedded Fixed Disk and BIOS installed diagnostics, give end users a diagnostic tool that can be executed on demand, aiding support teams globally with comprehensive and attractive GUI support tools.

... Try MultiMode tools, combining Pc-Check® Windows® + Pc-Check® UEFI, extending testing precision by flipping with/without an OS, pinpointing failures and stress testing from one USB, in one smooth session.

## Awesome reminders, only Eurosoft do these...

Pc-Check UEFI diagnostics **PRECISELY identify hardware failures**. Unlike other so called UEFI diagnostics, Pc-Check® UEFI diagnostics was the FIRST tool to directly access and test essential UEFI components, regardless of BIOS or brand. **NO operating system in the way – NO Linux, NO Windows, NO secure boot issues – only UEFI testing in pure native mode.** 

**Test more memory, drives and CPUs like no other diagnostic tool** – remarkable 256 DIMM up to 2-Exabytes memory, and 'Multi-Exabyte' drives, plus 1024 'Kilocore' CPU packages with always more tests coming...

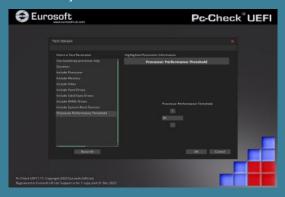
**1st place** – Longest running diagnostic company – 40 years – with spectacular results from our #1 native-UEFI technology, award-winning, Microtopology memory testing, and the original 'self-boot' capability in 1986!

Pc-Check® UEFI Features	Benefits for You
New USB controller test	Redesigned USB controller functionality test to cover more motherboards.
New Hardware Random Number Generator Test	New and unique testing algorithm provides even stronger testing coverage for CPUs by validating complex random number generation operations.
New Event Log Test	Checks if any BIOS Events are reported such as a Keyboard Missing.
Enhanced System Stress Test	New Processor Performance Thresholds Test Parameter added. Provides control to fail the test if Processor Performance falls below a configurable percentage (default 30%).
Enhanced Processor testing	Provides greater compatibility with for reserved cores and low-power e-cores.
Enhanced System Variable Check	Better handling of detected HTTP/HTTPS links in Boot Menu.

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# Product Announcement Pc-Check® UEFI

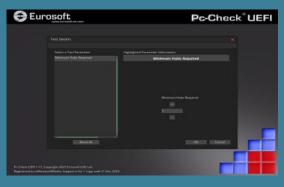
System Stress Test Threshold



Processor Random Number Generator



**USB Controller Parameter** 



Like what you see?

Combine Pc-Check® UEFI and Pc-Check®, the ultimate bare metal testing solution with Pc-Check® Windows®, expanding your range of diagnostics to a perfect 3-point test plan.

FREE Updates and technical support provided automatically for one year.
Keep your hardware testing methods current. Upgrade to the latest version of Pc-Check UEFI

**ALL FEATURED UPDATES** 



## Previous release highlights

Feature	Benefits for you
USB controller test	Additional USB test coverage, particularly useful for Pc-Check UEFI Embedded Fixed Disk & BIOS versions where no USB test device is present.
Unexpected reboot detection	If a serious fault cause the PC to reboot while testing, Pc-Check UEFI will log the failure and perform any after script actions configured.
Interactive testing	Tests that are not suitable for the selected device appear greyed out, making it easier to select what tests to run.
Memory testing	Accurate detection of faulty DIMM location, especially in cases of limited SMBIOS table information.
Processor testing	The processor test group loads quicker so you can start testing sooner.
PCI information	Identify and test the latest PCI devices.

Including the original Pc-Check® Self-boot, Pc-Check UEFI offers the ultimate 'bare-metal' testing solution.

Combine Pc-Check® Windows, expanding your range of diagnostics to a perfect 3 -point test plan.

Get embedded with the new Pc-Check® UEFI Embedded Fixed Disk and BIOS installed diagnostics, to remotely test what everyone should go for.

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Developing intricate computer diagnostic software – because other hardware tests miss them completely – Pc-Check UEFI is indispensable. Count on a continued flow of reliable test results whether building, installing, supporting or servicing computers. Pc-Check UEFI offers the greatest support for testing a multitude of new or legacy devices outside of the operating system.

Eurosoft has helped to find millions of computer failures since 1980. No exaggeration! Celebrating 40+ years — with success from our exceptional customers.

NOTE: \*Keyboard, mouse and touch testing require UEFI firmware support. Some BIOS may exhibit known issues that limit test function.

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### **Graphics Card Testing**



Main Menu



Scipt & Test Progress



Diagnostics out of date? Other tools not meeting your demands? Call us to discuss your testing needs. Visit our website to order all the Pc-Check® diagnostic suite at any time. Site licenses, special development and quantity discounts available. DATA ERASURE — ZeroData™ Windows® is ready for you. EMBEDDED DIAGNOSTIC TOOLS — Pc-Check® UEFI Embedded Fixed Disk and BIOS Diagnostic Software, call to install.







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Note: Windows PE v1.x contains a security feature that will cause end user's systems to reboot without prior notification to the end user after 24 hours of continuous use. Windows PE v2.x contains a security feature that will cause end user's systems to reboot without prior notification to the end user after 72 hours of continuous use.