

Pc-Check® UEFI v1.11

LATEST RELEASE... Phew! It's all about the memory with three key important updates, effectively locating, you guessed it, **MORE MEMORY ERRORS**, quickly and precisely. Forever finding new ways to improve hardware testing and detailed information, the development team added more PCI devices to the vendor database. And Intel Hybrid CPUs core performance testing is now a part of the Pc-Check collective tools. Still in the testing mix, **Pc-Check® Self-boot is included with Pc-Check® UEFI. Read on...**

Awsome reminders, only Eurosoft do these...

Pc-Check UEFI diagnostics identify your hardware failures – **precisely**. Unlike other so called UEFI diagnostics, Pc-Check® UEFI diagnostics 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 'Kilo-core'** CPU packages and *more tests coming...*

1st place – Longest running diagnostic company – 40 years – with spectacular results from our Micro-topology memory testing, and the original 'self-boot' capability in 1986!

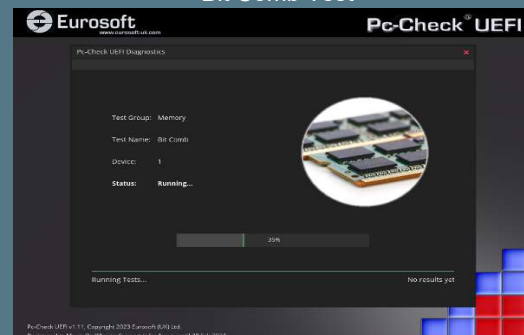
Pc-Check® UEFI Features	Benefits for You
NEW Bit Comb memory test	Find more memory errors with this brand new test algorithm that alternates bits at a range of different frequencies and polarity.
NEW Support for Intel Hybrid CPUs	Fully test both performance and efficient cores (referred to as P-cores and E-cores) of intel processors.
Enhanced Pseudo-random Data, Pseudo-random Address and Microtopology memory testing	Find more errors with improved handling of random seeds in memory testing; where random seed parameters are set to zero (default), the actual seed used is first generated from the current date and time – this means that running the same test for more than one lap will begin each with a new random sequence for more rigorous testing.
Added support for DDR5 memory	Expanded testing to include the latest memory types.
Updated PCI Device database	Updates to the PCI Device and Vendor database makes it possible to identify and test more PCI devices than was previously possible.

Eurosoft (UK) Ltd
Tel +44 (0)1202 297315
Fax: +44 (0)1202 558280
www.eurosoft-uk.com

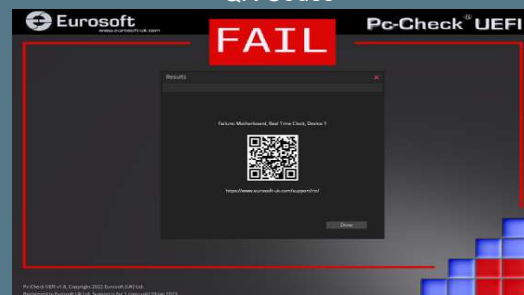
Eurosoft (US) Inc.
Tel +1 (712) 255-7483
Fax: +1 (866) 615-9384
www.eurosoft-us.com

Product Announcement Pc-Check® UEFI

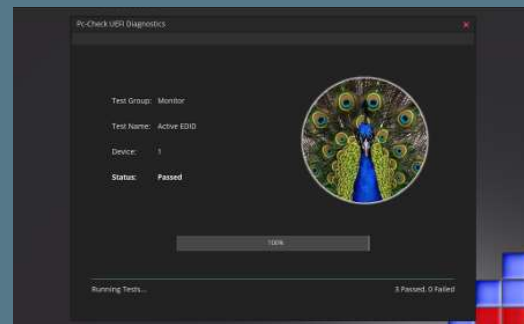
Bit Comb Test



QR Codes



EDID Test



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

www.eurosoft-uk.com

Previous release highlights

Feature	Benefits for you
Extended Display Identification Data test	Quickly identify the presence and test the connected monitor or display device capabilities, such as resolution and video signal.
Advanced scripting option	Ability to specify which device numbers are tested with an advanced script. For example to test hard drives one, three, four, and 5 (Not 2) enter '1,3-5'
Trivial File Transfer Protocol	Test results can be sent to a network location using TFTP at the end of the testing session, before removing the USB Program Device (USBPD). Options permit for the local files to be deleted from the USBPD after successful transfer.
Config.XML option	Added 'ask' attribute to 'ScriptFile' element of config.xml. Setting this opens the file chooser to select a script immediately at start-up bypassing the Main Menu. The filename, if present, will be pre-selected.
Updated LogInfo' output to the results XML	Provides failure information in the test report such as the failed DIMM location without needing to cross reference the system information XML file, it also gives failing thread ID for processor testing and sector locations for media testing.

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.

////////////////////////////////////

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.

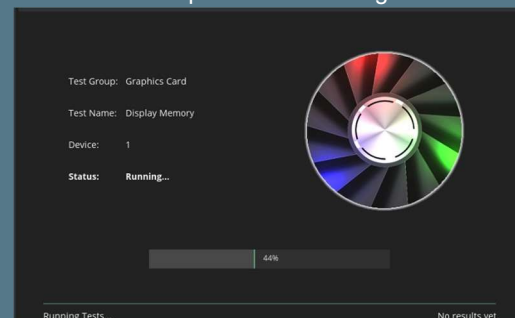
Eurosoft has helped to find millions of computer failures since 1980. No exaggeration! Celebrating 40+ years — with success from our exceptional

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

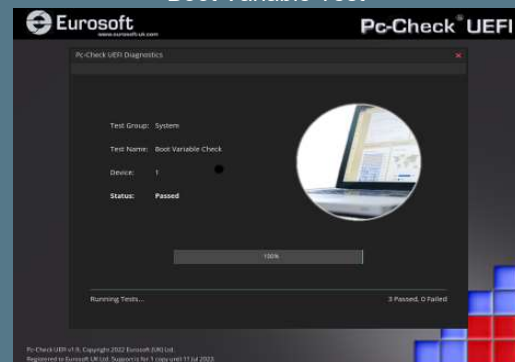
Eurosoft (UK) Ltd
Tel +44 (0)1202 297315
Fax: +44 (0)1202 558280
www.eurosoft-uk.com

Eurosoft (US) Inc.
Tel +1 (712) 255-7483
Fax: +1 (866) 615-9384
www.eurosoft-us.com

Graphics Card Testing



Boot Variable Test



Test Errors & Troubleshooting

Errors and Troubleshooting	
Serial Ports - Serial Port	
FIFO - Not Available	
0x003FF-0045	The test cannot be executed because something is missing.
Most likely a loopback plug was not detected at the port.	
Serial Ports - Serial Port	
FIFO - Not Available	
0x003FF-0045	The test cannot be executed because something is missing.
Most likely a loopback plug was not detected at the port.	
Network Interface - Intel(R) Ethernet Connection (2) I218-V	
ICMP - Failed	
0x023FF-0003	IP v4 conversion error. IP address in configuration file is not in correct format.
The device may be faulty. Check that all prerequisites were met correctly.	

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.



© Eurosoft (UK) Ltd. 1988-2023. Pc-Check is a registered trademark of Eurosoft (UK) Ltd. PC Builder, Pc-Check UEFI, Pc-Check Windows, Pc-Check Virtual Pc-Check, ZeroData, ZeroData Windows, USB Preferred Port Plug, CDT, DVDIT, EuroDOS are trademarks of Eurosoft (UK) Ltd. All other product trademarks are recognised as belonging to their respective owners. REV240223

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.