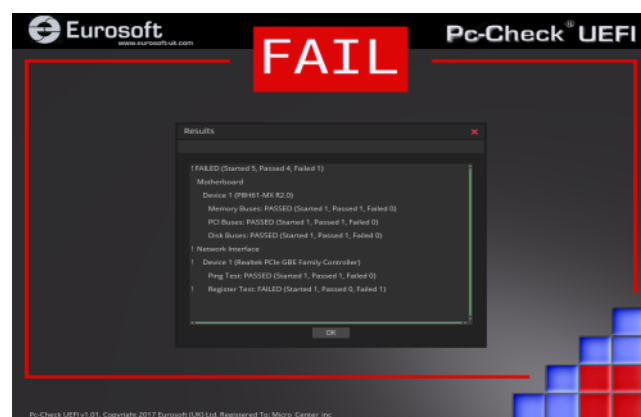# Pc-Check® UEFI
Diagnostic Software

How you benefit using the Pc-Check® UEFI diagnostic software...

Pc-Check® UEFI and original Pc-Check® self-boot, are the **world's first independent pre-boot tools, since 1986**.

Fully compatible with UEFI hardware. Unlike other so called "native" UEFI diagnostics, Pc-Check UEFI delivers direct, hardware testing regardless of BIOS or brand.

Independently test hardware – **no drivers** – directly accessing essential UEFI components. No operating system in the way – no Linux, no Windows, no secure boot or BIOS interference – only pure UEFI testing in real UEFI mode.

Conveniently tests new and older systems— with Pc-Check® UEFI mode and Pc-Check® DOS-style, formidable dual diagnostics.

Validate the PC products and services you sell, support and service: servers, embedded, laptops, notebooks, desktops.

Quality Reports: All diagnostic tests recorded and presented as a professional, **proof-of-service report.** Certification with your name and conditions added as desired.

Single Source pre-boot UEFI testing from one USB program device, penetrating diagnostics. Creates quick tests and stress tests without OS.

Wide User Capability: Full multi-featured diagnostics engages all levels of capabilities and user base across PC assembly, integration, services, installations, repair and refurbishing.

Microsoft® digitally signed boot loader. No reliance on 3rd party boot solutions like Linux. Maintain the 'chain of trust' and security.

Maximize Profits, Cut Costs with thorough testing — not just 'does it boot' — you increase the reliability of the PC hardware you build, upgrade, sell or service, dramatically **reducing costs stemming from problematic hardware, excessive returns, rework and repairs,** increasing overall PC reliability and customer satisfaction.

Unreliable testing of computers cost companies and technicians valuable time and money. Inaccurate test results impact operations, leading to more technical support calls, product returns, unnecessary rework, and customer dissatisfaction. Proof-of-service and original build has become a requirement.

The latest Pc-Check UEFI with original Pc-Check Self-boot is all you need to achieve fast, precise, pre-boot testing, for all kinds of PCs, systems and devices, regardless of brand. **Available in single and multi-user packages**, and Pc-Check UEFI exclusive for embedded Fixed Media and BIOS options.

Trust Pc-Check® UEFI and Self-boot diagnostic software... all parts core stressed... UEFI and legacy... Millions of reliable PCs...

Test outside of operating systems with Pre–Booting UEFI diagnostics. No concern of OS driver stack filtering or blocking commands. No concerns of OS modifying or redacting returned system information. No abstraction or virtualization of hardware.

Create and Automate Test Tools — Create different diagnostic test routines for manufacture, refurbishing, service and support. UEFI testing can be started and scripted from a UEFI shell, allowing use alongside other third party UEFI tools.

Scripting or selected: Component and Burn-in tests, Duration, any Number of passes—Total control of your diagnostic process – you define the test requirements. Reveal hard-to-find intermittent errors. Proves working hardware.

Test the widest range of installed components and storage. Identify the individual memory stick from 256 DIMM up to 2-Exabytes; and drives with 'Multi-Exabyte' sizes; plus CPU packages to 1024 under UEFI.

Dual-boot, Multi-mode and Embedded testing options — Pc-Check® UEFI and Pc-Check® combine for the ultimate bare metal testing with no OS on new UEFI and legacy PCs — a single package. Add Pc-Check® Windows for Multi-mode, 3-point testing in one test session. Effective embedded options for Fixed Disk and BIOS ROM installations too.
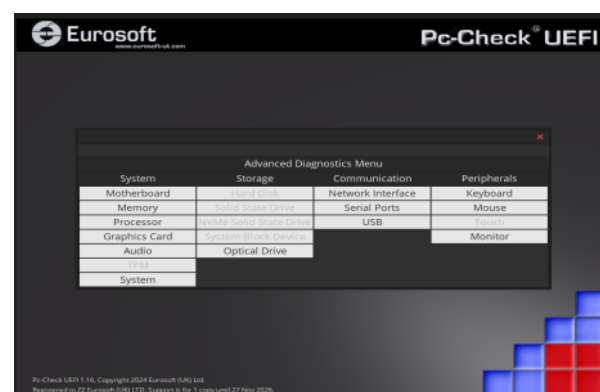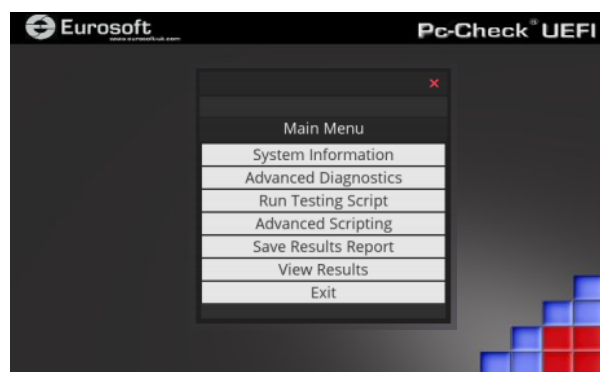
83 Targeted Tests
20 Test Groups
Legacy free, BIOS independent
True 64 Bit UEFI tests
By-pass Secure Boot
No resource limitations

Original Self-boot Testing
Non-Legacy capable
32 Bit tests

⊙ Computer Test Features - detailed comparison

Identify hardware faults quickly, saving hundreds of man-hours in fault testing.

Control and contain errors.

Reveal hard-to-find intermittent errors.

Log faults and unreliable computers.

Test the bare hardware, no driver intervention.

Increase throughput by reducing human errors.

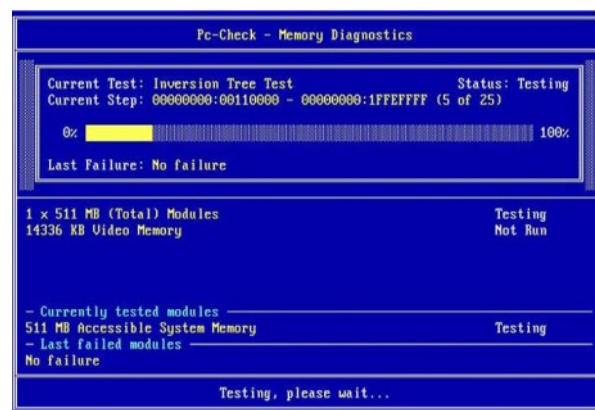**Standardized test scripts control unauthorized users and test usage.**

Produce Proof-of-Service & Build reports to resolve customer doubts, increasing satisfaction.

**Versatile variable user skill levels, gain professional results.**

Test Examples:

CPUs, Memory, Internal Storage, Video RAM, USB Controller, USB Port, Battery, Network Interface, Graphic Card, Motherboard Components, Keyboard. Mouse...

Pc-Check® UEFI with the original Pc-Check, find the hardware faults that other test products can't *or won't* reveal.

Giving you the latest tests supported by industry and customer challenges, you can count on Pc-Check UEFI to reveal and validate UEFI PC hardware problems with state-of-the-art diagnostics that solve testing dilemmas, and Pc-Check original legacy BIOS coverage to fully test non-UEFI/BIOS machines.
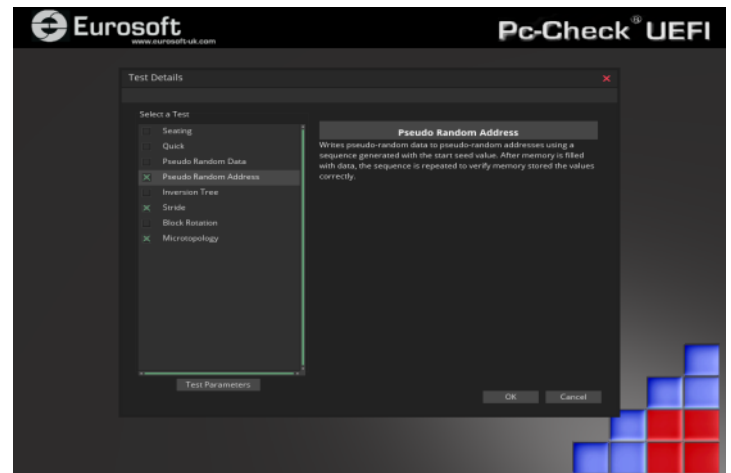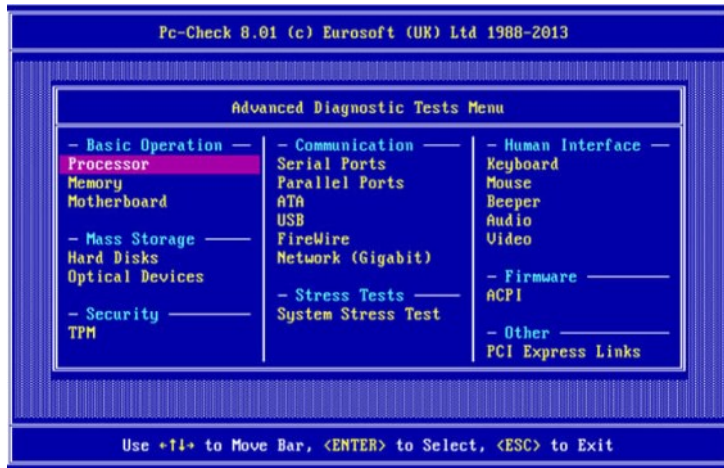
One USB device, two diagnostics solutions

Containing **both the Pc-Check UEFI and the acclaimed Pc-Check diagnostic software** the presence of legacy or UEFI compliant hardware is automatically detected.

If the system is a legacy device, Pc-Check will boot and execute; if the device is UEFI compliant, Pc-Check UEFI will boot and execute – even with secure boot turned on.

Updates conveniently downloaded with Eurosoft's eTestManager.

Test Accessories

Pc-Check Test Accessories extends testing to your PC ports. Engineered to work directly with the diagnostics, the Pc-Check Test Accessories maximize reliability.

USB Port Test Device—Directly test USB ports with dedicated tests.

Network Loopback Plug—Directly test network ports with dedicated tests.

USB A to USB C adaptor— Supports PCs with USB C only ports.

USB Extender—Extend the life of your USB Program Device.

Audio Test cable—Directly test audio ports with dedicated tests.

Serial Loopback—Directly serial ports with dedicated tests.

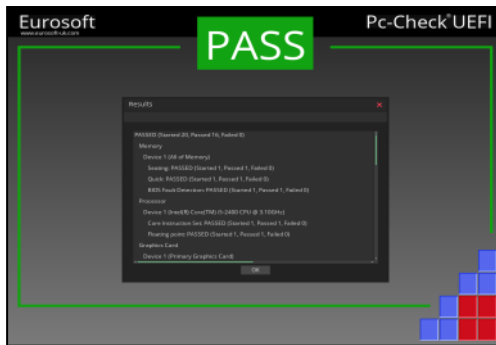**DVD Test Disc**—Directly test DVD drives with dedicated tests.

Free Program Utility

CDROM Test Disc—Free CDROM burn instructions to directly test CDROM drives.

TEST RESULTS & REPORTS

Versatile results... displayed on screen at the end of testing as a message and a QR code. TXT and XML result output with utility provided for later retrieval of PDF logs. Testing reports include all test results and optional system information. Comprehensive system information; see everything included in the unit on the report from the diagnostic tests selected. Results, brandable for your service.

QR CODES:

The QR codes (test/error results) are designed to capture the Pc-Check UEFI test result detail in real time. These QR code test descriptions are ready for your support team and customers, from your designated website/Cloud so you can host and store.
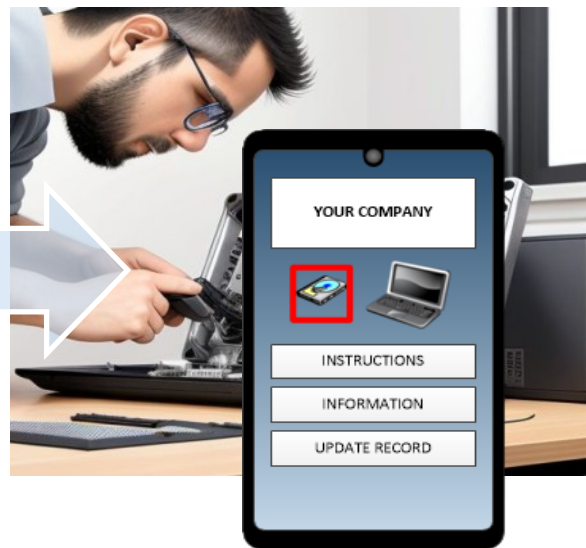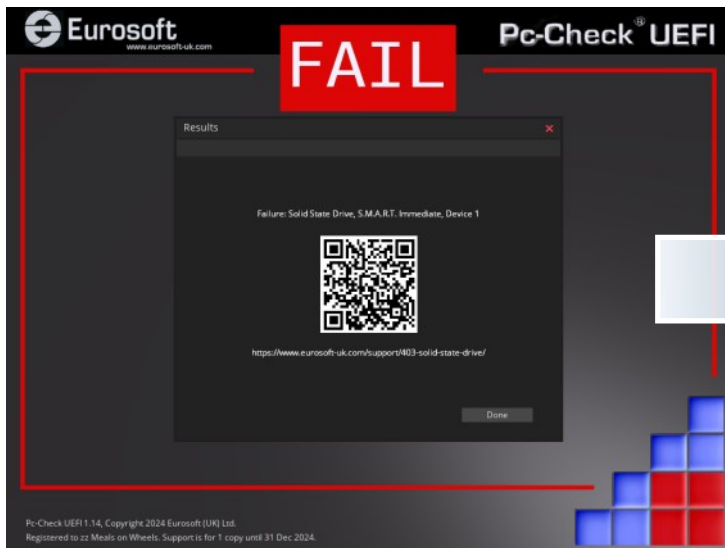
The benefit of QR codes is that they are accessible anywhere by simply scanning the code with a cell phone or mobile device. **Your end user or IT staff have immediate knowledge to convey an issue or read what to do next within the service process.**

With your inside knowledge of the PC/ system/devices you provide or service, you can **add product information or 'what to do next' instructions alongside the Pc-Check UEFI QR code.** You can change the language for end user requirements.

Ready to try test and data erasure tools that support your business?

Solutions for an ever changing landscape...

Computer manufacturing and system integrating rely on diagnostics to form standard test practices. Repair, services and support are blending with field technicians, backing MSP's who remotely manage all varieties of computers. Critical assessment of systems situated publicly: government, military, education, healthcare, as well as private verticals expect compliant, running systems. Refurbishing has taken off, extracting re-workable components to balance a broad eco-system, recycling where they can't. Everywhere, demand for reliably running PCs is required and expected.

Manufacturing and system integrating of all sizes, building new PCs of all kinds, use the PC Builder™ Test Management Suite and Pc-Check® diagnostic suite to validate hardware and configurations prior to investing time in loading operating system. Pc-Check UEFI Embedded during production adds essential remote testing before shipping.

Refurbishing for trade, re-manufacturing, repurposing, ITAD, and leasing PCs, use several tools. Portable Pc-Check® diagnostic suite and the PC Builder™ solution quickly and reliably validate inbound and outbound hardware assets for suitability of reuse, upgrading, re-imaging. Eurosoft's ZeroData™ Windows® storage drive erasure software is used in process or portably for secure and compliant data wiping.

Manufacturers
OEM/ODM
System Builders
Assemblers
System Integrators

Refurbishers
Microsoft Authorised Refurbishers
ITAD
Rentals and Leasing
Recyclers

Services
Break-Fix Operations
Field Technicians
Computer Shops
Consultants

Support
Network Administrators
I.T. Professionals
Managed Service Provider
Help Desk
Retail

Servicing has a wide commitment, bringing consumers and industry closer to the upgrading and repair process. The full Pc-Check® diagnostic suite brings portable testing with pre-boot options, multiple script creation, and recordation, reaching a variety of diverse PC customers. ZeroData™ Windows® offers portability and security to safely wipe customer PCs anywhere.

Support involves personal and remotely available technical sessions. Break-fix callouts and in-store warranty review, preventative maintenance, and rapid diagnosis to remediate downtime. Each Pc-Check® hardware diagnostic program gives fast and flexible hardware assessment. ZeroData™ Windows® securely clears data to ensure GDPR compliance.
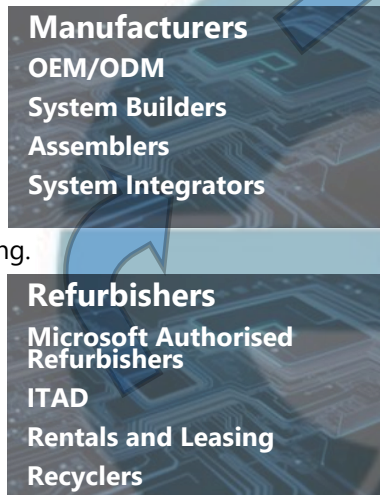
Flexible user and licensing options to perfectly fit your costs and needs.

Eurosoft (UK) Ltd are dedicated to offering a variety of hardware diagnostic, test management and data erasure solutions as standalone packages, bundled with systems and services, as well as site licenses of all sizes. Commercially developed, and maintained to test and securely data wipe the widest range of PC-based hardware, regardless of brand. Whether you are responsible for 10, 1000 or 1million+ PCs or equally as many technicians, you won't find a more comprehensive collection of software tools to increase customer satisfaction and improve business operations.

Contact us at the locations below to take advantage of a new testing experience today.