Pc-Check® Windows® Diagnostics

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

Independent Testing: Pc-Check Windows finds the hardware faults other test products can't *or won't* reveal. Free and vendor tools inspire testing. Independent analysis reveals facts.

Proven diagnostics, since 2006, capable of assisting all sizes of companies and skill sets, loads of test features, unlimited ways of using them.

Single Source ; Convenient pre-boot WinPE plus full Windows operating system, combining all tests as one, strong diagnostic application. Creates quick tests, burn-in & stress tests.

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

Validate the PC products and services you sell, support and service: servers, RAID, 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.
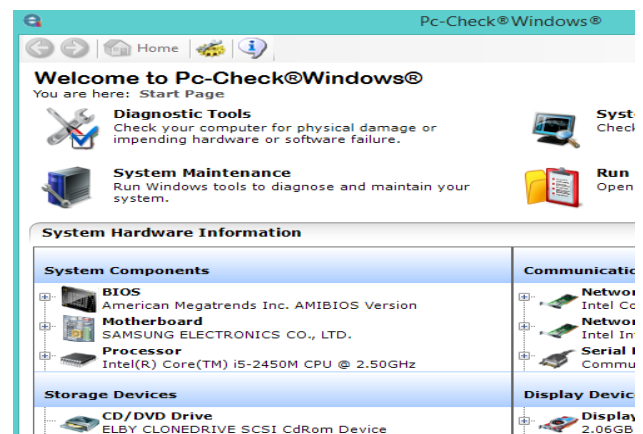
Increased Reputation: Enhance your computer quality, decrease technical support calls, and improve customer satisfaction and confidence.

Reduce Human Errors: Standardized test scripts control unfocussed or non-policy testing, reduce errors, repeat testing and time wasting.

Circular Economy: Now you can **confirm readiness and contribute to PC re-use** from new releases to upgrades, refurbishing prospects and recycling legacy status.

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 returns costs, reduced asset identification, reworks 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 Windows is all you need to achieve the widest stress testing available, for all kinds of PCs, systems and devices, running WinPE or Windows — regardless of brand. **Available in single and multi-user packages,** and site licenses.

Trust Pc-Check® Windows® diagnostic software… all parts stressed… UEFI and legacy… Millions of reliable PCs...

Pc-Check Windows tests and validates hardware **after launching BIOS flashing or DMI tools in the same session.** No need for multiple media or programs.

Creates quick tests, burn-in & stress tests with pre-boot WinPE plus full Windows operating system, combining all tests as one application for the widest use across PC assembly, integration, services, installations, repair and refurbishing.

Fully compatible with **Windows 11 and UEFI hardware, booting WinPE**, ensuring components from a PC and Intel-based Mac® are reliably validated in a known and consistent environment.

Test more memory than other Windows-based diagnostic tools – Unlimited DIMM reporting 512Gb (W8.1) to **1TB memory** (W11, 64Bit); **2-Exabyte drives**; **256 core CPU** packages, video, UEFI enabled hardware
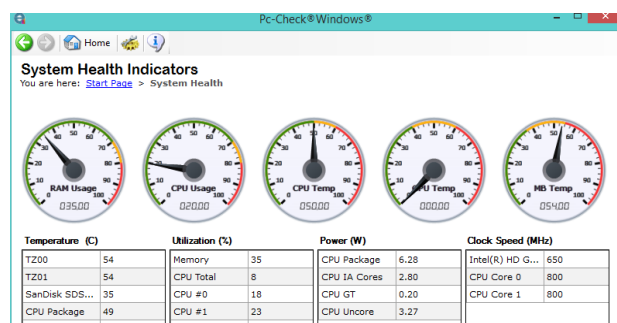
Absolute knowledge of hardware & system health conditions . **Custom grading, Windows license readiness, Autopilot connections, unlimited hardware parts** — results you can count on. All recorded as a professional, certifiable proof-of-service report.

➡ Computer Test Features - detailed comparison

RAID and server comprehensive testing.

Powerful, testing under Microsoft® Windows® 11 (& EOL 10).

Test UEFI enabled hardware in Windows®.

Integrate 3rd party UEFI tools.

Scripted or selected: Quick test, System Stress test and Burn-in test, Duration, any Number of passes.

Customize image settings for image type, region, and more.

Unattended testing, launch scripts automatically, upon startup. Unlimited scripts.

Create, and test PCs, including Intel-based Macs from self-booting WinPE media.

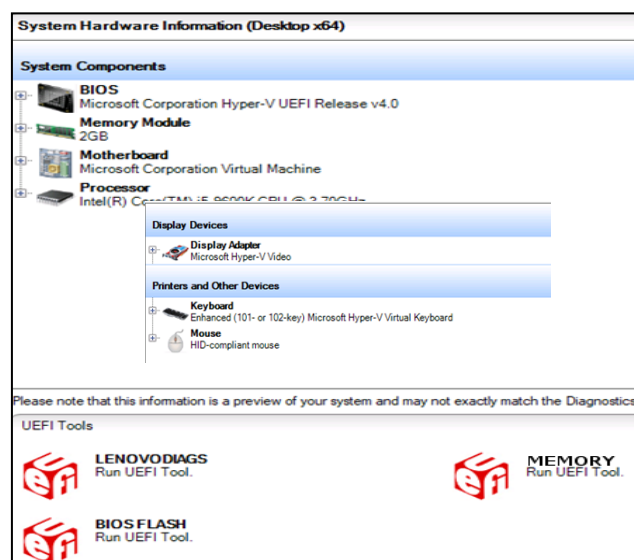**Chains to ZeroData Windows for seamless test & erasure.**

Also available with Pc-Check UEFI Multi-mode as a full, single session testing in Windows and direct native-UEFI.

Verify Windows 11 Readiness for new and ITAD processing.

Custom grading scores assets to your specification.

Autopilot detection reveals UEM enrollment to stop ITAD distribution of prior user connections.

500+ Tests
31 Test Groups
Unlimited Scripting
Add UEFI Vendor Tools

Test Examples:

CPU, Memory, Internal Storage, Video RAM, Mouse, USB Controller, USB Port, Battery, Network Interface, Graphic Card, Motherboard Components, Keyboard, Mouse, Autopilot, System Heath…

Pc-Check Windows is the answer to solving your testing dilemmas – "do I release, repair, repurpose, refurbish or replace?"

Pc-Check® Windows® finds the hardware faults that only cross-dimensional stress testing reveals.

Giving you the latest tests supported by industry and customer challenges, you can count on Pc-Check Windows to reveal and validate 32Bit and 64Bit UEFI PC hardware problems with state-of-the-art diagnostics that solve testing dilemmas.

One USB device, one versatile diagnostic solution

All the Windows-based testing you want with **Pc-Check Windows.** Achieve highly reliable hardware, stress and burn-in to reveal intermittent errors in an OS.
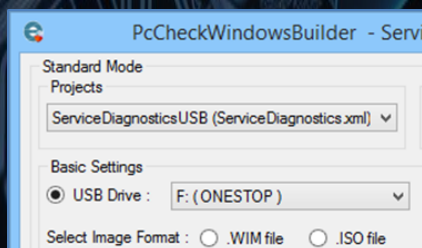
With variable media and settings at your choosing, create a WIM, ISO and WinPE Bootable USB. Utilize Microsoft ADK version 11/10/ 8.1. Customize image settings for image type, region, and more.

Test PCs and Intel-based Macs outside of Windows and Linux® with USB Booting WinPE.

'WinPE Image Creator' application prepares custom, self-booting WinPE test media. Unlimited script and image builds.

Use Windows Preinstallation Environment (WinPE) with Microsoft OEM / SDK license.

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 testing 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.

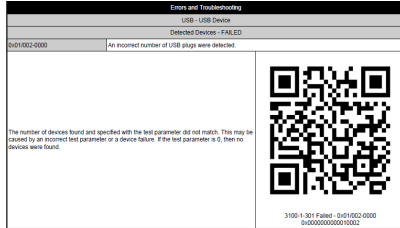**Serial Loopback**—Directly serial ports with dedicated tests.

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

• Proof-of-Service reports with your brand detail and prove your testing.

• Print or store, reports provide recordation of every test job.

• QR code and a description for easy scan access to present as an end user to a technician. A URL is all that's required to point the QR code to your website.

Pc-Check Windows Service Report

Time	2024-08-28-12-43	Machine	Lenovo H50-55
Test Script Name	N/A	Total Test Time	N/A
Start Time	N/A	Finish Time	N/A
Type 1 Serial Number	90BG0002US/R3003854		
Type 2 Serial Number	Bantry CRB/R3003854		
Overall Test Result	Not Run		

System Information Summary

Operating System	Windows (TM) 10 Preinstallation Environment x64
Operating System Version	6.3.22621.0
Install Date	NULL
BIOS Version	IRKT35AUS (UEFI, Secure Boot Disabled)

Hardware Information Summary

CPU	AMD A10-7800 Radeon R7, 12 Compute Cores 4C+8G
Memory	6.93 GB/8.00 GB (1/2 Slots)
Memory Slot 1	Empty
Memory Slot 2	8.00 GB/DIMM 1/CHANNEL B/Hynix/Hyundai/DDR3
Video Card	Kaveri [Radeon R7 Graphics] Lenovo
Optical Drive	HL-DT-ST DVD-RAM GHB0N JE01
Mother Board	LENOVO
LAN	Realtek(R) PCI(e) Ethernet Controller
LAN	NULL

Results Summary

Overall Tests	Test Started	Test Finished	Total	Test Results
Memory	12/19/2023 8:49:00 AM	12/19/2023 9:15:01 AM	00:26:01	PASSED
Processor	12/19/2023 9:15:01 AM	12/19/2023 9:16:42 AM	00:01:41	PASSED
Graphics Card	12/19/2023 9:16:42 AM	12/19/2023 9:40:30 AM	00:23:48	PASSED
Keyboards	12/19/2023 8:45:41 AM	12/19/2023 8:46:42 AM	00:01:01	PASSED
Monitor	12/19/2023 8:46:42 AM	12/19/2023 8:48:59 AM	00:02:17	PASSED
Solid State Drive	12/19/2023 9:40:30 AM	12/19/2023 9:45:28 AM	00:04:58	PASSED

Microsoft Windows Coverage

• Windows 11 (previous 10//8/8.1/7).

• Windows® Preinstallation Environment (WinPE- 32bit and 64bit editions) with Microsoft OEM license.

• Server 2022 (previous 2003/2008(R2)/2012(R2), for the PC Builder Test Management solution.

• UEFI enabled hardware.

• Standalone, bundle, in-process* diagnostics.

*Site License required

Control and contain errors

• Reveal hard-to-find intermittent errors.

• Log faults and unreliable computers.

• PXE boot tests, save results, for maximum consistency.

• Increase throughput by reducing human errors.

• Standardized test scripts control unauthorised users and test usage.

• Remotely coach technical support with simple Pc-Check test script experience.

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

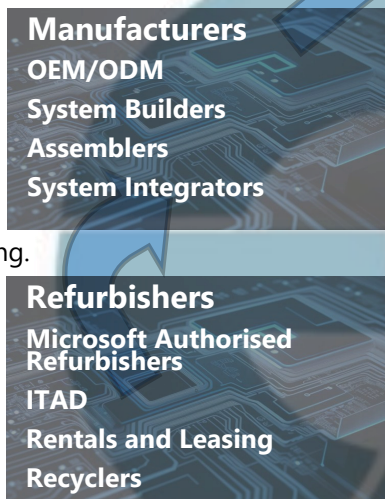**Solutions for an ever changing landscape...**

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.

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.

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

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.