Why the biggest and busiest computer assemblers and service departments have relied on Pc-Check® to provide savings – in time, effort, and testing efficiency – for over 22 years...

Microtopology Memory Testing
- Eurosoft's proprietary Microtopology test is one of several possible memory tests
- Test up to **128 RAM modules** or **2 Terabytes** of RAM at a time.
- Interrogates memory cells to detect intermittent memory errors.
- Finds BUS noise errors.

Completely separates hardware and software
- Self-booting separates hardware from your native operating system.
- Separates hardware from device drivers.
- Prompt identification of hardware.
- Perform state-of-the-art testing.
- Find problems fast.

Eliminate costs
- No more time lost on chasing intermittent issues.
- Eradicate time wasted on software and driver problems.
- Typically begin testing within 1 minute of turning on the PC.

Integrated system information tools show hardware in fine detail
- View detailed system information properties of every component.
- See System Management information.
- PCI Bus information.
- IDE Bus information.
- PCMCIA/CardBus information.
- Interrupt Vectors.
- IRQ Routing information.

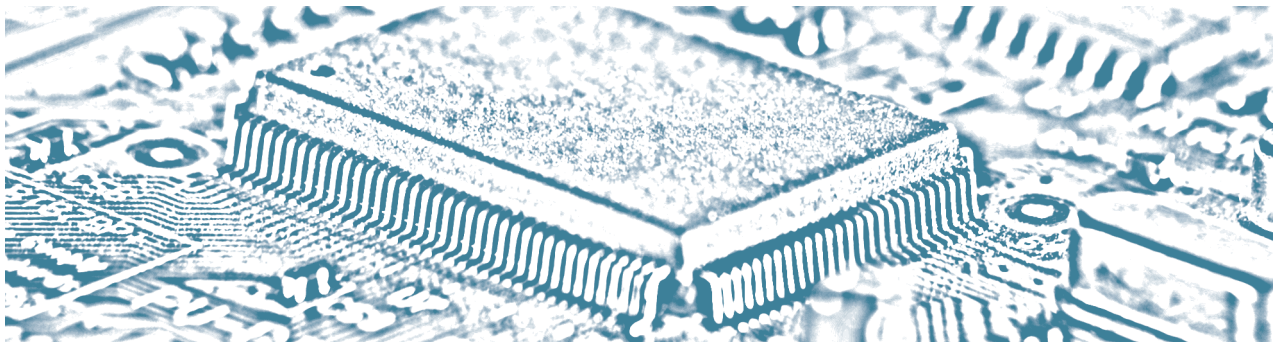## Accurately test and validate PCs... from components to configuration
- Multi-cycle, Timed, Interactive or Passive burn-in testing modes.
- Proprietary Eurosoft algorithms provide a cross-validation platform.
- Unique independent tests.
- Over 70 command line options.
- Obtain detailed configuration as XML.
- Supports multiple processors on all CPU tests.
- Detailed PC information reports.
- ATAPI device usage tests.
- Advanced USB Controller tests.

Advanced Diagnostic Test menu offers instant access to all tests
- Identify problems that may not occur when components are tested individually.
- Provides fast intuitive access to diagnostic options on a variety of critical PC hardware – including...
  - Processor
  - Memory
  - Motherboard
  - Drives
  - Ports
  - I/O
  - Audio
  - Video
  - And more...

System Stress Test menu includes options for stress testing...
- CPU
- Hard Disk
- RAM
- CD/DVD
- Video
- And more...

Pc-Check® is the ideal low-level test tool...test and detect all hardware... without interference from the operating system or device drivers

Visit http://www.trainingplanet.com for more PC Check info and to order online

Pc-Check® lets you...

- **Guarantee reliability of all systems you build, install, or service**
- **Increase your profits by reducing system repairs and returns**
- **Manage your cash flow with various licenses**
- **Decrease your support costs with the support bundling license**
- **See immediate ROI...**

Easy to Use – even by end users

- Single CDROM, USB Flash drive, floppy disk or PXE network boot options available with site license only – totally self-contained.
- Begin testing in 1 minute...without reading the manual.
- Choose from the Test menu.
- Select individual test modules.
- Simple DOS-like GUI offers all tests necessary to guarantee PC reliability.
- Reports reasons for "no fault found" that manufacturer-specific diagnostics can't find.

eTest Manager helps create over 65 different start-up options give you total control over Pc-Check

- Windows based script editor used to customise and build Pc-Check images.
- Set and save your testing environment settings for re-use throughout your operation.
- Command line option offers scripted selection of sub-tests.
- Create test scripts for use throughout your entire operation and supply chain.
- Receive exacting consistency and repeatability in PC testing by...
  - Saving your burn-in test setup as a file.
  - Referencing that file every time you start Pc-Check.

Record/ Save all testing related data

- Save all test results to a file.
- Save the test technician's name.
- Save each system serial number.
- Capture scripted test results as XML.

Enhanced CPU detection and testing

- Test as many as 160 logical processors simultaneously...including 64-bit.
- Multi-core L2 and L3 cache support.
- JIT code generation and virtual CPU models provide unlimited test combinations.

Hard disk performance check

- Test hard disks as large as **16 Petabytes**.
- Large sector size support, test new 4k sector size devices.
- Fully test hard disks faster and achieve greater test coverage when using a specified testing duration.
- Interactive test option provides a quick benchmark to indicate possible disk faults.
- Perform a media sweep for visual analysis of performance stutter, as well as minimum, maximum, and standard deviation transfer rates.
- Superior SMART drive testing ensures excessive fault detections will fail a disk...regardless of vendor SMART implementations or the reported disk SMART status.

Network card controller tests

- Test high speed (1GB) network cards without an external loopback plug.

Improved Trusted Platform Module test

- Ensures that TPM devices are capable of securely storing data, such as passwords.

High Definition Audio tests

- As well as AC97 audio standard test

Please see the Eurosoft Product Test Table for specific hardware test coverage.

Pc-Check® supports industry standard test initiatives

Pc-Check® Package:
- Program CDROM.
- Convenient FTP updates
- Comprehensive user manual
- USB Preferred Port Plug (1 per license)
- Loop-back plugs (1 set per license)
- One year free Upgrade Subscription Options
- Free Technical Support
- Extra Test Accessory and Site License options

Call a Eurosoft consultant today to discuss your testing goals...

Visit http://www.trainingplanet.com for more PC Check info and to order online