

HP Vision Field Diagnostics

HP Vision Field Diagnostics is a diagnostic tool that can be used by the end user or technical support personnel to view information about the hardware configuration of the computer and perform hardware troubleshooting on HP Workstation systems. This diagnostic tool should be used to help determine hardware failures. These diagnostics run outside the operating system, making it easy to isolate potential issues that may be operating system related versus hardware.

Supported products:

- All HP Z Workstations
- HP xw9400 Workstation
- All new products released after February 2009

Capture complete system configuration information that can be shared as an HTML file, including:

- System serial number
- System product number
- System BIOS revision
- Memory size and configuration
- Processors information
- Storage device information and configuration
- Graphics/audio/communications information and configuration
- And more...

Comprehensive list of diagnostic tests available with new added features:

- Highly configurable testing options: quick/complete/custom/interactive/non-interactive
- Specific failing memory DIMM identification
- Tests video card memory
- Launches DST smart tests for both SATA and SAS hard drives
- Many other tests and diagnostics

Warranty code output

- A unique warranty code is generated for each failure, which can be used to validate diagnostic use for a specific system

Easy to use

- Uses similar user interface as previous field diagnostics tool, HP Insight Diagnostics

True End2End diagnostics

- Same diagnostics modules used in factory

Easy to obtain

- Download from web
- USB key or CD bootable
- Included with restore media

It will be expected that these Vision diagnostics would be run on supported products when attempting to troubleshoot system issues.

