



# Red Hat Hardware Certification

## Program Overview

The Red Hat Hardware Certification Program provides a formal means for hardware vendors to work with Red Hat to establish official support and publish their hardware on the Red Hat Hardware Catalog.

## Certification is Support

One of the most unique features of the Red Hat Hardware Certification Program is its connection to Red Hat's Global Support and Services. Customers can be assured that hardware on the hardware catalog has not only been tested but is also supported by Red Hat's Support organization and through Red Hat's relationship with the hardware vendor.

## Self Testing Process Overview

Red Hat's Hardware Certification Program utilizes a self testing process to allow for greater efficiency utilizing a consistent submission process for complete systems, components and peripherals.

1. Vendor opens a new certification request.
2. Red Hat provides a test plan.
3. Testing is done at vendor site.
4. Test result are uploaded and reviewed.
5. Support verification and approval is obtained.
6. Certification is posted.

This process is further detailed in the Red Hat Hardware Certification Policy Guide.

## Certification Life Cycle

Hardware certifications are only available against current shipping releases of Red Hat Enterprise Linux. Certifications are awarded against a specific major release and architecture (e.g. RHEL5 for x86) and not specific to variants (i.e. Advanced Platform, Desktop, etc.). Certifications extend to future updates of the certified release. Certifications do not carry to other major releases or architectures.

## Unmodified Red Hat Enterprise Linux

The Red Hat Hardware Certification Program requires testing with a standard installation of Red Hat Enterprise Linux with no special configuration. Hardware which requires testing with additional software (for example third-party drivers) will be subject to additional requirements and is not eligible for co-branding. Red Hat will defer support of the additional software to the hardware vendor.

## Models

The Red Hat Hardware Certification Program certifies models and not specific configurations of hardware. Red Hat defines a model to include the required hardware and all optional hardware that could be included under the same model designation. Red Hat requires recertification for any model changes (including software, hardware, BIOS, or firmware) that would alter the minimum test set requirements as defined in the Red Hat Hardware Certification Policy Guide.

# Red Hat Hardware Certification Program

## Program Benefits

*Support Assurance*, Red Hat will provide support to end customers using certified hardware.

*Exposure on redhat.com*, Certified hardware will be included on Red Hat's Hardware Catalog ([hardware.redhat.com](http://hardware.redhat.com)); Red Hat's official online database of certified hardware.

*Co-Branding*, Use of Red Hat's Certified Hardware logo, Does not apply to certifications with notes.

*Access to Red Hat Hardware Test Suite*, Red Hat strongly suggests vendors incorporate these tools into their product release qualification process(es).

*Testing Support*, Red Hat will provide limited support of the testing software during the self-certification process.

*Red Hat Enterprise Linux Basic Subscription*, Provided for use during the self-certification process.

*Access to the Red Hat Enterprise Linux Public Beta*, Provided for pre-qualification testing of upcoming releases of Red Hat Enterprise Linux.

## Membership Requirements

*Membership in the Red Hat Hardware Certification Program is for one year. Membership must be renewed each year to maintain certification status.*

*Participation*, Vendor must participate in the program for as long as they plan to sell the hardware as certified.

*Contacts*, A support and technical contact must be provided to Red Hat for the life of the certification.

*Support*, Vendor must collaborate with Red Hat in resolving issues encountered during use of Red Hat Enterprise Linux on the certified hardware.

*Branding* – Vendors with hardware eligible for co-branding agree to use the Red Hat mark(s) in materials promoting the hardware as Red Hat Certified. Usage of the mark must be in compliance with Red Hat's Trademark Usage Policies ([www.redhat.com/about/corporate/trademark/](http://www.redhat.com/about/corporate/trademark/)).

*Representative Hardware* – For support purpose, Red Hat will typically require sample hardware be provided.

## Program Pricing

The Red Hat Hardware Certification Program requires an annual program fee for all vendors who are not in a Qualifying OEM/Partner\* relationship with Red Hat. Program pricing depends on the type of testing the member selects.

*Self Testing* – \$5,000US per year; unlimited testing  
Program participants who intend to conduct their own testing pay an annual program fee of \$5,000US. This fee allows the vendor to conduct unlimited self-tests on their hardware products throughout the course of the year.

*Red Hat Testing* – \$5,000US per year plus \$1,500 per test  
Vendors who prefer to engage Red Hat to test their hardware products on their behalf would pay the annual program fee of \$5,000US plus \$1,500 per test run of a hardware model. Hardware tested on multiple architectures would require a testing fee for each architecture. Similarly, products that do not successfully pass the first test require a testing fee for subsequent testing.

\*For current Qualifying OEM/Partner Pricing, please contact your Red Hat Account Executive.

To join the Red Hat Hardware Certification Program enroll online by selecting "Buy Now" at <http://www.redhat.com/partners/hardwarepartners/buy/>

For detailed information about the policies and process, see the Red Hat Hardware Certification Policy Guide at <http://hardware.redhat.com/hwcert/doc/>

The terms of the Hardware Certification Agreement are available at <http://www.redhat.com/licenses/hardware.html>

If you need additional information or have further questions please email [hwcert-program@redhat.com](mailto:hwcert-program@redhat.com)