



The EPEAT® system identifies computer desktops, monitors, and notebook computers that meet specified environmental performance criteria. Products achieve one of three performance ratings – Bronze, Silver, or Gold – depending on the number of environmental performance criteria the product meets. EPEAT performance criteria for computers and monitors include 23 required and 28 optional criteria in eight (8) performance categories:

- Reduction of Toxic Materials
- Materials Selection
- Design for End-of-Life
- Life Cycle Extension
- Energy Conservation
- End-of-Life Management
- Corporate Performance
- Packaging

To qualify for EPEAT registration, a product must conform to all the required criteria. A manufacturer can choose among the optional criteria to boost its EPEAT total “score” to achieve a higher-ranking level as follows. All EPEAT registered products must meet the latest ENERGY STAR® performance requirements for energy efficiency.



Product meets
All required criteria.



Product meets all required
criteria plus at least
50% of the optional criteria.



Product meets all required
criteria plus at least
75% of the optional criteria.

A complete list of EPEAT performance criteria is available on the [EPEAT Website](#). EPEAT was accepted as an American National Standard in April 2006 as IEEE 1680, Standard for Environmental Assessment of Personal Computer Products, including Notebook Personal Computers, Desktop Personal Computers, and Personal Computer Monitors.¹ EPEAT is now the required method of product environmental assessment for computers products for all federal agencies.

The EPEAT product database allows purchasers to search for EPEAT registered products by manufacturer, model, and EPEAT qualification level (that is, Bronze, Silver, or Gold.) As of July 2011, the [EPEAT product registry](#) for the United States contained more than 2,500 computer desktops, monitors and notebook computer models, offered by 34 manufacturers such as Apple, Dell, HP, Lenovo, NEC, Panasonic, Samsung, Sony, and Toshiba.

¹In a 2009 update, the computer standard was renumbered as IEEE 1680.1. Additional IEEE standards for imaging equipment (1680.2) and televisions (1680.3) are expected in 2012.