

Oracle Advanced Support Gateway Hardware Minimum Requirements

This document describes Oracle's hardware requirements for the Oracle Advanced Support Gateway software ("gateway").

The gateway can be installed directly onto a server (i.e., bare metal install) or within an Oracle VM Virtual Machine that meets the requirements outlined below. The server must support Oracle Linux 6.3 and Unbreakable Enterprise Kernel 2.x. Visit the [Oracle Linux certified hardware](#) page for a list of servers that have been certified to run this version of Oracle Linux. To download the gateway software from MyOracle Support (MOS), follow the steps outlined in the [Oracle Advanced Support Gateway Installation Guide](#).

Hardware Category	Minimum Configuration	Recommended Configuration	Additional Details
CPU	4 cores	8 cores	The CPU must be 64 bit, x86 architecture (aka x64 or x86-64). The most common vendors for these processors are Intel and AMD.
Memory	32 GB	48 GB	The minimum is acceptable for a small installation that will provide service for 2 or less full rack Engineered Systems (or equivalent products). The recommended is preferred if more systems will be supported, now or in the future.
Storage	Local Storage only: 1 disk >= 600 GB Local / Remote Storage Combination: 1 disk >= 140 GB	6 disks >= 300 GB each	<ul style="list-style-type: none"> Multiple disks are recommended to provide fault tolerance via RAID, which is supported by software. Hardware RAID is also supported but not necessary. All disks must be of equal size - a mixture of different sized disks in the same system is not supported. See "Gateway Storage Options" in the Oracle Advanced Support Gateway Installation Guide for more detail on the supported disk configurations, including instructions on how to configure network storage (eg SAN or NAS).
Network	1 logical interface; Firewall ports opened	Same as minimum	N/A

Note: Due to incompatibility issues associated with installing the gateway software on Cisco UCS servers, it is recommended that they not be used for the gateway hardware.

If you would like to order a server from Oracle for the purpose of running the gateway, the below version is recommended. This server can be ordered through your Oracle sales representative or Oracle-authorized-distributor. The gateway has been certified to run on this configuration. A description of the Oracle Advanced Support Gateway Server X5-2 can be found on the Oracle Store [here](#), or follow the steps below:

1. Navigate to the Oracle Store in your web browser: <http://www.oracle.com/store>
2. Using the navigation on the left hand side of your screen, click Servers, then x86 Servers, then Oracle Advanced Support Gateway Server X5-2

* If the above configuration is not available then please email acsdirect_us@oracle.com or contact your Oracle sales representative. If the gateway is required for more than two full rack systems per site, then a custom configuration with either more cores, disks or memory is required and can be configured on the Oracle Store or ordered through your Oracle sales representative or Oracle-authorized distributor.