

Determining if Your Computer is 32-Bit or 64-Bit

Reference Number: **KB-01230**Last Modified: **September 30, 2025**

This article also applies to the following legacy products:

Pro | Architectural | Suite

QUESTION

How do I determine if I have a 32-bit or 64-bit system?

ANSWER

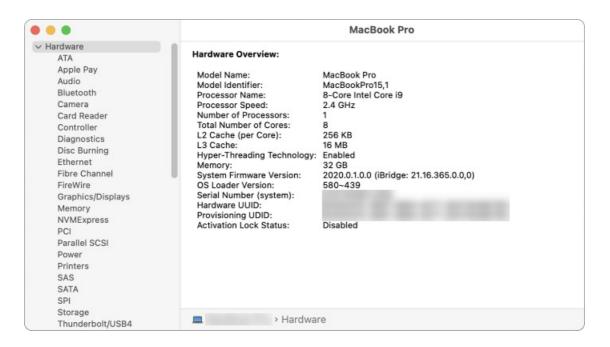
In this article, we will explain how to determine if your system is a 32-bit or 64-bit system. Please select the applicable option below to learn more:

- macOS
- Windows

To determine the system type for macOS

- 1. Open the **Apple** menu and select **About This Mac**.
- 2. Click the **System Report** button. If you do not see this button, click**More Info**, then scroll down and click the **System Report** button.
- 3. On the HARDWARE panel, under the Hardware Overview heading, focus on the line item(s) directly below the Model Identifier.

If you're using a Mac with an Intel-based processor, take note of the **Processor** Name line item, then proceed to Step 4.



 If you're using a Mac with an Apple silicon chip (e.g. M1, M2, M3, M4, etc.), you will see **Model Number** and **Chip** line items. All Apple silicon chips use 64-bit architecture.

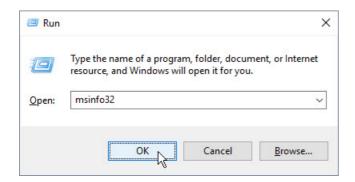


4. If you're using a Mac with an Intel-based processor, you can use the chart below to identify your system type.

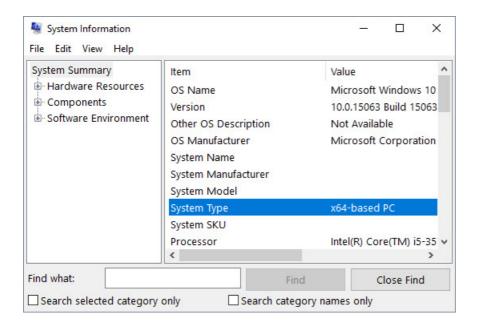
Processor Name	32- or 64-bit
Intel Core Solo	32 bit
Intel Core Duo	32 bit
Intel Core 2 Duo	64 bit
Intel Quad-Core Xeon	64 bit
Dual-Core Intel Xeon	64 bit
Quad-Core Intel Xeon	64 bit
Core i3	64 bit
Core i5	64 bit
Core i7	64 bit
Core i9	64 bit

To determine the system type for Windows

- 1. On the keyboard, hold down the **Windows Key**, then press the letter **R**.
- 2. In the **Run** dialog that displays, type in msinfo32 and click **OK**.



3. On the System Summary panel of the **System Information** dialog that displays, locate the **System Type** line item.



- An **x64-based PC** Value is a system that uses 64-bit architecture.
- An **x86-based PC** Value is a system that uses 32-bit architecture.

Related Articles

- Retrieving System Information to Send to Technical Support (/support/article/KB-01867/retrieving-system-information-to-send-to-technical-support.html)
- System Requirements for Prior Versions of Chief Architect

 (https://www.chiefarchitect.com/support/article/KB-02761/system-requirements-for-prior-versions-of-chief-architect.html)