



Software Product Compatibility Reports  
Detailed System Requirements

Product  
**IBM SPSS Statistics 30.0.0.0**



# Operating Systems

The Operating systems section specifies the operating systems that IBM SPSS Statistics 30.0.0.0 supports, organized by operating system family.

### Component support

- Full
- Partial
- None



## Operating system families

[Mac OS](#)

## Mac OS

### Summary

Note: SPSS Statistics supports Mac OS Sonoma 14.x versions

Operating system	Operating system minimum	Hardware	Bitness	Product minimum	Components  	Notes?
<a href="#">macOS Big Sur 11.0</a>	Base	x86-64	64-Exploit	30.0.0.0	<input checked="" type="radio"/> <input type="radio"/>	No
<a href="#">macOS Catalina 10.15</a>	Base	x86-64	64-Exploit	30.0.0.0	<input checked="" type="radio"/> <input type="radio"/>	No
<a href="#">macOS Monterey 12.0</a>	Base	x86-64	64-Exploit	30.0.0.0	<input checked="" type="radio"/> <input type="radio"/>	No
<a href="#">macOS Sequoia 15.0</a>	Base	x86-64	64-Exploit	30.0.0.0	<input checked="" type="radio"/> <input type="radio"/>	No
<a href="#">macOS Sonoma 14.0</a>	Base	x86-64	64-Exploit	30.0.0.0	<input checked="" type="radio"/> <input type="radio"/>	No
<a href="#">macOS Ventura 13.0</a>	Base	x86-64	64-Exploit	30.0.0.0	<input checked="" type="radio"/> <input type="radio"/>	No



# Hardware

IBM SPSS Statistics 30.0.0.0 requires the following hardware organized by operating system family.

## Operating System Families

### Mac OS

#### Mac OS

Hardware	Components	Requirement	Applicable operating systems
Disk Space	<b>Desktop</b> <ul style="list-style-type: none"><li>IBM SPSS Statistics Client</li></ul>	4 gigabytes (GB) of available hard-disk space.	All supported Mac OS operating systems
Display	<b>Desktop</b> <ul style="list-style-type: none"><li>IBM SPSS Statistics Client</li></ul>	1024*768 or higher screen resolution	All supported Mac OS operating systems
Memory	<b>Desktop</b> <ul style="list-style-type: none"><li>IBM SPSS Statistics Client</li></ul>	4 gigabyte(GB) of RAM or more is required, 8 gigabyte(GB) of RAM or more is recommended for 64-bit Client platforms.	All supported Mac OS operating systems
Network: adapters, drivers, protocols	<b>Desktop</b> <ul style="list-style-type: none"><li>IBM SPSS Statistics Client</li></ul>	IPv6 is supported and it is not required.	All supported Mac OS operating systems
Processor	<b>Desktop</b> <ul style="list-style-type: none"><li>IBM SPSS Statistics Client</li></ul>	1.6 GHz or faster	All supported Mac OS operating systems
Product specific	<b>Desktop</b>	For Linux Server: Minimum free disk space: 1.5 gigabyte (GB) for installation. Because the installer extracts files before installing,	All supported Mac OS operating systems



Hardware	Components	Requirement	Applicable operating systems
	<ul style="list-style-type: none"><li>IBM SPSS Statistics Client</li></ul>	<p>the same amount of temporary disk space is also needed for the installer. If you do not have enough space in /tmp or the installing user's home directory, use the IATEMPDIR environment variable to specify a different temporary location for the extracted installer files. You can remove this folder after installation. Additional free disk space is required to run the program (for temporary files). The amount of space needed for temporary files depends on the number of users, the expected size of the .sav file, and the procedure. You can use the following formula to estimate the space needed: &lt;number of users&gt; * &lt;.sav file size&gt; * &lt;factor for procedures&gt;, where &lt;factor for procedures&gt; can range from 1 to 2.5. For example, for procedures like K-Means Cluster Analysis (QUICK CLUSTER), Classification Tree (TREE), and Two-Step Cluster Analysis (TWOSTEP CLUSTER), the &lt;factor for procedures&gt; is closer to 1 than 2.5. If sorting is involved, it is 2.5. So, if you have four users, the expected .sav file size is 100 MB, and sorting is involved, you should allow 1 GB (4 x 100 MB x 2.5) of storage for temporary files.</p>	