





Software Product Compatibility Reports
Detailed System Requirements

Product
IBM SPSS Statistics Desktop
27.0.0.0



Mac OS

Summary

Operating system	Operating system minimum	Hardware	Bitness	Product minimum	Components 	Notes?
macOS High Sierra 10.13	Base	x86-64	64-Exploit	27.0.0.0		Yes
macOS Mojave 10.14	Base	x86-64	64-Exploit	27.0.0.0		Yes
macOS Catalina 10.15	Base	x86-64	64-Exploit	27.0.0.0		No



Mac OS Notes

1. Java JRE must already be installed before you can run the SPSS Statistics Mac silent installer.



Mac OS

Hardware	Components	Requirement	Applicable operating systems
Disk Space	Desktop <ul style="list-style-type: none">IBM SPSS Statistics Client	4 gigabytes (GB) of available hard-disk space.	All supported Mac OS operating systems
Display	Desktop <ul style="list-style-type: none">IBM SPSS Statistics Client	1024*768 or higher screen resolution	All supported Mac OS operating systems
Memory	Desktop <ul style="list-style-type: none">IBM SPSS Statistics Client	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	Desktop <ul style="list-style-type: none">IBM SPSS Statistics Client	IPv6 is supported and it is not required.	All supported Mac OS operating systems
Other Hardware	Desktop <ul style="list-style-type: none">IBM SPSS Statistics Client	Minimum free disk space: Linux: 1.5 gigabyte (GB) for installation. Because the installer extracts files before installing, 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 ITEMPDIR 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: <number of users> * <.sav file size> * <factor for procedures>, where <factor for procedures> 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 <factor for procedures> 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 * 100 MB * 2.5) of storage for temporary files.	All supported Mac OS operating systems
Processor	Desktop <ul style="list-style-type: none">IBM SPSS Statistics Client	1.6 GHz or faster	All supported Mac OS operating systems



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