

AppleShare and AppleShare PC: How Much RAM Does It Use?

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Some users have asked how much RAM is used when AppleShare is loaded into a Macintosh (used as a workstation) to connect to an AppleShare server, and how much RAM is used when AppleShare PC is loaded into an IBM PC (used as a workstation) to connect to a AppleShare server.

The System Heap RAM on a Macintosh used for AppleShare is 10K. Most of the code required is within the Chooser driver and DA or already available in AppleTalk resources.

The amount of memory used for AppleShare PC is 127,344 bytes without a resident DA or other options.

- For AppleShare PC with the DA resident and the expanded memory option, the amount of memory used is 190,176 bytes.
- For AppleShare PC with the DA resident and no graphics or memory options, the amount of memory used is 200,416 bytes.
- For AppleShare PC with the DA resident and high-resolution graphics support, the amount of memory used is 215,776 bytes.

NOTE: The totals for the PC files loaded into memory include AppleTalk.EXE, A ASHARE.COM, MINSES.EXE, REDIR.EXE, DA.EXE, DA.DTA, DA.HLP, and ANET.EXE.

AppleShare PC 1.1 will use about the same amount of RAM as AppleShare PC 1.0. If there is a difference, it will be plus or minus 1K or so.

Not all of these programs are loaded at once. Those that are not loaded have code segments or overlays sharing allocated space.

For this reason, the file size is not the same as the allocated memory size. These numbers represent the allocated total space within memory for the mentioned files.

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