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Performa 400 and 600 Series: Overview and Differences (4/93)

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Article Change History

07/09/93 - REVISED
          • To include Macintosh equivalents

TOPIC --

What are the differences between the Performa 405 and 430, and between the
Performa 430 and 450? And how do they compare with the Performa 600 and
600CD?

DISCUSSION ---

What the Performa 405, 430, and 450 Have in Common

• Complete system. The computer (the main unit), color display
  (monitor), keyboard, mouse, fax/data modem, microphone, and software are
  all included. You need no additional software or cables to begin using a
  Performa 405, 430, or 450. In addition, these models are packed in a
  single box: computer, display, and accessories all in one carton.

• Ease of use. Like all Apple Macintosh computers, these Performa
  models are easy to set up, learn, and use.

• Software already installed. All three models feature System 7.1P,
  disability access features, At Ease, Macintosh PC Exchange, Launcher, and
  a selection of productivity and communication software.

• Compatibility. Each of these Performa models has a built-in
  SuperDrive, which can read disks from Macintosh, Apple II, MS-DOS, and
  Windows computers. AppleTalk is built in to every model.

- Service & Support. All three models feature one year limited warranty, one year free in-home service, and a toll-free help line.

How They Differ

The following table summarizes the differences among the three models, as well as the Performa 400, 600, and 600CD.

	400	405	430	450	600	600CD
Processor	68030	68030	68030	68030	68030	68030
Clock speed	16 MHz	16 MHz	16 MHz	25 MHz	32 MHz	32 MHz
FPU Socket	No	No	No	Yes	Yes	Yes
Std. RAM	4MB	4MB	4MB	4MB	4MB	5MB
Max. RAM	10MB	10MB	10MB	36MB	68MB	68MB
Std. Hard Drive	80MB	80MB	120MB	120MB	160MB	160MB
Display	Separate	Included	Included	Included	Separate	Separate
VRAM	512K	256K	512K	512K	512K	1MB
Colors	256	16	256	256	256	32,000
Dot Pitch	.39mm/.29mm	.39mm	.39mm	.29mm	.29mm	.29mm
Slots	1 PDS	1 PDS	1 PDS	1 PDS	1 PDS & 3 NuBus	1 PDS & 3 NuBus
Keyboard	Standard	Standard	Standard	Standard	Extended	Extended

NOTE: Performa 400 = Macintosh LC II with 512K video RAM.
      Performa 405 = Macintosh LC II with an external modem.
      Performa 430 = Macintosh LC II with 512K video RAM and external
                     modem.
      Performa 450 = Macintosh LC III with an external modem.
      Performa 600 = Macintosh IIvx without the 68882 math
                     coprocessor.

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