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LC III & 475, Performa 475 & 476, Q 605: How They Differ (11/93)

Revised: 11/10/93
Security: Everyone

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Article Created: 21 October 1993
Article Reviewed/Updated: 10 November 1993

TOPIC ---

This article compares the features of five similar Macintosh models: the
Macintosh LC III, the Macintosh LC 475, the Performa 475, the Performa 476,
and the Quadra 605. These five models have similar weight and dimensions.
Each has a SCSI port and a single slot.

DISCUSSION --

	LC III	LC 475	P 475	P 476	Q 605
Market	schools	schools	home	home	business
Processor	68030	68LC040	68LC040	68LC040	68LC040
Clock Speed	25 MHz	25 MHz	25 MHz	25 MHz	25 MHz
FPU Socket	yes	no (5)	no (5)	no (5)	no (5)
Std. RAM	4MB	4MB	4MB	4MB	4MB
Max. RAM	36MB	36MB	36MB	36MB	36MB
Std. Hard Drive	80MB	80/160MB	160MB	230MB	80/160MB
Display	Separate (1)	Separate (1)	Bundled	Bundled	Separate (1)
Display Support	Up to 16"	All Apple displays	All Apple displays	All Apple displays	All Apple displays
VRAM	512/1MB	512/1MB	512/1MB	512/1MB	512/1MB

Colors	256 (2)	256 (3)	256 (3)	256 (3)	256 (3)
	Up to 16-bit on 14"	Up to 16-bit on 16"	Up to 16-bit on 16"	Up to 16-bit on 16"	Up to 16-bit on 16"
PDS	one LC PDS	one LC III-compat. PDS	one LC III-compat. PDS	one LC III-compat. PDS	one LC III-compat. PDS
Modem Incl.	no	no	yes	yes	no
System SW	7.1	7.1	7.1P	7.1P	7.1
Bundled Apps	no	no	yes (4)	yes (4)	no

Notes:

(1) The Performa models are bundled with the Macintosh Performa Display; the LC models can be used with a variety of Apple and third-party displays.

(2) Can be upgraded to 32,000 colors with VRAM upgrade from 512K to 768K.

(3) Can be upgraded to 32,000 colors with VRAM upgrade from 512K to 1MB.

(4) The Performa models are shipped with a selection of application software appropriate to the target market and resale channel.

(5) These systems come with a 68LC040 that has no FPU. A qualified technician can remove it and replace it with a 68040RC, which includes an FPU; Apple neither offers nor supports such an upgrade.

Article Change History:
10/8/93 - updated to correct technical inaccuracies.
11/10/93 - added details on FPU upgrade.

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Tech Info Library Article Number:13569