



# Tech Info Library

## Macintosh TV: Expansion & Upgrade Q & A (10/93)

Article Created: 25 October 1993

TOPIC -----

This article answers several questions about the expansion and upgrade possibilities of the Macintosh TV.

DISCUSSION -----

- Q) What is the computing performance of Macintosh TV?
- A) Macintosh TV is targeted at new users and provides entry-level performance similar to that of the Performa 600, or about 15% less than a Macintosh LC 520. Although the Macintosh TV's case is similar to the LC 520's, the internal architecture is the same as the Performa 600 and Macintosh IIVx.
- Q) Why is the performance of Macintosh TV less than the Macintosh LC 520, even though the clock speed of the processor is faster?
- A) As with the Performa 600 and Macintosh IIVx, the bus on the logic board operates at half the speed of the processor. On the Macintosh LC 520 and LC III, the bus operates at the same clock speed as the processor.
- Q) Can I upgrade a Macintosh LC 520 to a Macintosh TV?
- A) There is no upgrade from Macintosh LC 520 to Macintosh TV.
- Q) How can I expand the RAM in a Macintosh TV?
- A) To expand RAM to the maximum 8MB, have an authorized service provider replace the 1MB SIMM with a 4MB SIMM. The SIMM must be a 72-pin design that also works in the LC III.
- Q) Does Macintosh TV have a PDS slot?
- A) The television tuner in Macintosh TV is on a card in a special

PDS-like slot on the logic board. There is no other slot for expansion cards. The tuner card can neither be installed in the PDS slot in other Macintosh models, nor can other PDS cards be installed into Macintosh TV.

Copyright 1993, Apple Computer, Inc.

Keywords: <None>

=====

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 13765