Macintosh IIvx: NuBus Expansion and Accelerator Slots (7/93)

Article Created: 19 October 1992
Article Reviewed/Updated: 13 July 1993

TOPIC ---

This article describes the Macintosh IIvx (Performa 600) expansion
possibilities.

DISCUSSION --

The Macintosh IIvx features three NuBus expansion slots and one accelerator
card slot. The power budget for each NuBus slot is 13.9 watts (same as the
Macintosh IIci) for a total of 41.7 watts.

The power budget for the accelerator card slot is 5 watts (same as the
Macintosh IIci cache budget). Accelerator cards must conform to a 3 by 6
inch form factor (identical to the Macintosh IIci cache card form factor).

There are no openings on the back of the Macintosh IIvx enclosure to
support external connections to the accelerator card. The accelerator
connector signals are a subset of those provided by the Macintosh IIci
cache connector. Processor address, data, and some control signals are
provided. Cache control signals are NOT provided. Some third-party cards
that work in the Macintosh IIci will work on the Macintosh IIvx, but the
IIci cache card will not.

Macintosh IIvx does not have on-board Ethernet, but it can be added via the
three NuBus expansion slots.

Article Change History:
07/13/93 - Revised to include Performa 600.
Copyright 1992, 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: 10786