DOS Compatibility Card: Frequently Asked Questions (11/95)

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TOPIC --

These are frequently asked questions (FAQ) about the DOS Compatibility card.

Questions in this FAQ:
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1) Is the socketed 486SX processor upgradable?

2) How do I capture the screen from DOS without a mouse?

3) Does the PC board maintain it's own clock?

4) What is the purpose for the unused connector on the DOS Compatibility Card?

5) Why do the video driver disks install a 1024X768 video driver in Windows? Is it supported?

6) What is the required speed of the SIMMs for the card?

7) Will Virtual Memory allow me to allocate more memory to the DOS card?

8) Are disk compression programs such as Disk Doubler, Spacemaker and DOS's Doublespace supported?

9) Will DOS disks be included with the purchase of this product?

10) How do I use my Apple Keyboard II? It doesn't have any function keys?

DISCUSSION ---

1) Question: Is the socketed 486SX processor upgradable?

Answer: No, a 486DX chip at the same clock speed could be inserted with a few minor modifications to the board but is not supported by Apple.

2) Question: How do I capture the screen from DOS without a mouse?

Answer: Use the arrow keys to move the cursor to the desired location, and hold the shift key down when marking the region. Let go of the shift key and the marked region will be captured.

3) Question: Does the PC board maintain it's own clock?

Answer: No. The PC card polls the Macintosh at startup for the correct date and time. If the date and time are changed with the DOS date and time commands they will be reset when the Macintosh is restarted.

4) Question: What is the purpose for the unused connector on the DOS Compatibility Card?

Answer: This connector is actually a subset of the PC ISA bus. It was designed specifically for possible future enhancements, but has no real use at present.

5) Question: Why do the video driver disks install a 1024X768 video driver in Windows? Is it supported?

Answer: The video driver disks have not been modified for Apple's use and were provided by CHIPS & Technology. The DOS Compatibility Card only has 512K of VRAM and supports a maximum resolution of 800X600.

6) Question: What is the required speed of the SIMMs for the card?

Answer: 80ns or faster.

7) Question: Will Virtual Memory allow me to allocate more memory to the DOS card?

Answer: No, the DOS Compatibility Card only sees physical memory.

8) Question: Are disk compression programs such as Disk Doubler, Spacemaker and DOS's Doublespace supported?

Answer: Apple recommends that the customer don't use DOS's Doublespace even though it appears to work. There are no known compatibility issues with Macintosh compression programs. DOS Doublespaced containers will appear empty except for command.com when mounted from the Macintosh finder.

9) Question: Will DOS disks be included with the purchase of this product?

Answer: Yes.

10) Question: How do I use my Apple Keyboard II? It doesn't have any function

keys?

Answer: Page 13 in the DOS Compatibility Card manual describes how to do this
The OPTION key in combination with a number corresponds to function key of the
same number.

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