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Macintosh DOS Compatibility Card: Specifications (3/94)

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TOPIC -----

This article gives the technical specifications for the Macintosh DOS Compatibility Card.

DISCUSSION -----

The Macintosh DOS Compatibility Card is designed for the Macintosh Centris 610 and Macintosh Quadra 610 computer.

Description

- 7-inch DOS Compatibility Card compatible with 68040 processor-direct slot of Macintosh Centris 610 and Quadra 610

Power

- +5 volts
- 10 watts maximum

Expansion RAM

- One 72-pin DRAM SIMM; expandable to 32 MB

DMA

- One 32-bit DMA Channel
- DMA for shared, memory support provided through Macintosh system software

Video Modes

- VGA modes 0-7 and d13h
- SVGA modes for 640 x 480 and 800 x 600 (16-in only)
- EGA, CGA, MDA also supported

Sound

- PC sound played through Macintosh speaker or headphones

Serial Ports

- Macintosh Serial ports can emulate two 16450-compatible serial interfaces

Parallel Port

- Macintosh printer port can emulate PC-compatible parallel port

Keyboard

- Macintosh ADB keyboard and mouse emulate PC AT-compatible keyboard and PS/2-compatible mouse

Environmental Requirements

- Operating temperature
50 to 104 degrees F (10 to 40 C)
- Humidity
10% to 90% noncondensing
- Altitude
10,000 feet maximum (3048 m)

System Requirements

- Macintosh Centris 610 or Quadra 610

Ordering Information

- M2153LL/A

Support Information Services

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