



# Tech Info Library

## Macintosh DOS Compatibility Card: Specifications (3/94)

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Security: Everyone

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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

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

### Power

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- +5 volts
- 10 watts maximum

### Expansion RAM

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

### DMA

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

### Video Modes

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- 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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