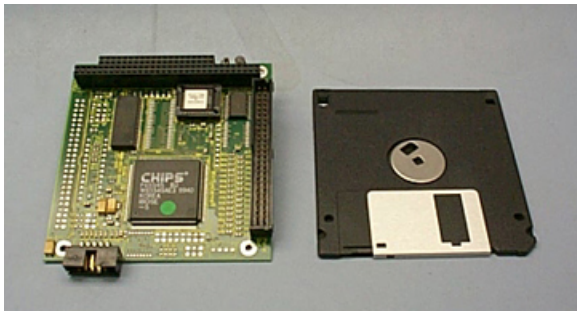


PC/104 - VGA Monitor Specifications

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PC/105 VGA Monitor Specifications



VGA Monitor card is shown next to a floppy disk for size comparison.

Electrical Specifications

1.1

| | |
|---------------|--|
| Bus Interface | PC/104 8-bit or 16-bit Bus |
| VCC | +5V +/-5% at 300mA w/CRT and 512KB video RAM |
| VCC1 | +12V +/-5% FPA Modules only |
| VCC2 | -12V +/-5% FPA Modules only |

Mechanical

1.2

| | |
|-----------------------|--|
| Dimensions | 3.6" * 3.8" * 0.6" |
| PC-Board | FR4 Epoxy Glass with 4 signal layers and 2 power planes with screened component legend, and plated through holes |
| Jumpers | 0.025" square posts on 0.10" centers |
| CRT Interface | 10 Pin RN type IDH-10-LP |
| Panel Interface | 50 Pin RN type IDH-50-LP |
| PC Video Input | 50 Pin RN type IDH-50-LP |
| Composite Video Input | Molex 4 Pin type 22-01-1043 |

Environmental

1.3

| | |
|----------------------------------|------------|
| Operating Temperature | 0 to +70 C |
| Non-Condensing relative Humidity | 5% to 95% |

Posted by: **Beth Bartel** - Fri, Sep 3, 2010 at 3:34 PM. This article has been viewed 5578 times.

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