

# BarcoMed 2MP2H

Dual-head 2MP medical display controller



## Product specifications

## BARCOMED 2MP2H

### General specifications

Bus	<ul style="list-style-type: none"><li>■ PCI local bus</li><li>■ +3.3V / +5V signaling environment</li></ul>
Form factor	<ul style="list-style-type: none"><li>■ Single-slot PCI board</li><li>■ 6.6" x 4.2" (short card)</li></ul>
Resolution	- 1200 x 1600 / 1280 x 1600 · 1600 x 1200 / 1600 x 1280 · Software programmable
Display depth	<ul style="list-style-type: none"><li>■ 10 bit in / 10 bit out DAC</li><li>■ 1024 simultaneous grey shades</li></ul>
Cursor	64 x 64 bitmapped hardware cursor
Memory	32 MB
Pixel clock rate	220 Mhz
Host platforms	Intel Pentium & Pentium Pro
Operating system	Microsoft Windows NT, 2000, NT
VGA	Boot messages displayed on high resolution monitor
Display	Supports monochrome displays from major manufacturers
Temperature range	· Operating 0° to 50°C · Non-operating -40° to 60°C
Humidity	· Operating 20% to 80% · Non-operating 95%
EMI	· FCC Class A, CE · EN55022A, EN50082-1

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