

# BarcoMed 3MP2FH

Dual-head 3MP medical imaging board



**Product specifications****BARCOMED 3MP2FH****General specifications**

Bus	PCI 2.1 & 2.2, universal signaling
Bus clock speed	33 Mhz
Bus width	32 bit
Power consumption	< 15 Watt
Form factor	106 x 197 x 16 mm (4.2 x 7.6 x 0.6")
Operating system	Microsoft Windows NT4, 2000, XP
Platforms	Pentium class and up
Display configuration	Single-or dual-head, portrait or landscape
Graphics processor	Proprietary AURA technology
Display memory	32 MB
VGA	Integrated VGA controller, also compatible with external VGA cards
Pixel clock rate	200 Mhz
Look up table	10 bits in / 10 bits out
Electrical standard	Dual DVI complying to VESA DVI Rev. 1.0 spec
Supported resolutions / refresh rates	2048 x 1536 @ 60 Hz 1536 x 2048 @ 60 Hz VGA at boot-up
Connectors	two DVI connectors (one per head)
Operational temperature	+10°C to +60°C (50°F to 140°F)
Storage temperature	-40°C to +85°C (-40°F to 185°F)
Operational humidity	80%
Storage humidity	100%
EMI	FCC class A, CE EN 55022 A, EN 50082-1

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