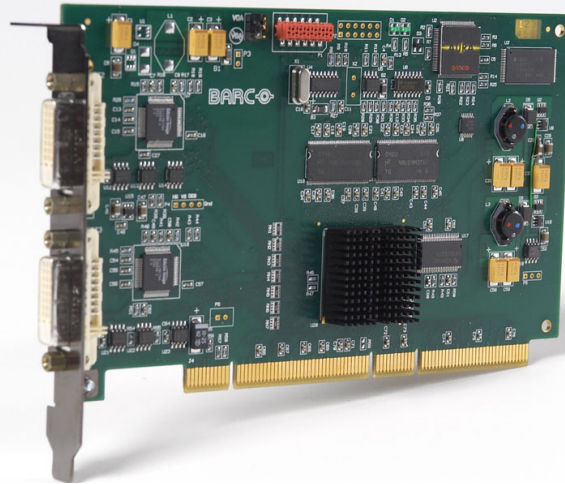


BarcoMed PCI for Coronis 5MP

Powerful digital display controller



The BarcoMed PCI is a powerful digital display controller featuring proprietary AURA technology. It has been designed to speed up your daily diagnostic workflow and enable smooth image manipulation.

The BarcoMed PCI features 64-bit, 66 MHz PCI performance and image download speeds of over 230 MB/second. Its integrated 10-bit Look-Up Table renders the complete data set with 1024 simultaneous levels of gray. Thanks to its small form factor, the BarcoMed PCI fits easily into modern workstations. The display controller supports resolutions up to 2048 x 2560.

BARCO

Visibly yours

Technische Daten

Bus	PCI 2.2, universal signaling
Bustakt	33 and 66 MHz
Busbreite	64 bit
Leistungsaufnahme	< 15 Watt
Betriebssystem	<ul style="list-style-type: none">• Windows® 2000 Professional• Windows® XP Professional• Windows® XP x 64 Professional
Plattformen	Intel architectures
Display-Konfiguration	Single - and dual head, portrait and landscape
Grafikprozessor	Proprietary AURA technology
Displayspeicher	128 Mb
Pixeltakt	340 MHz
Zuordnung (LUT)	10 bits in / 10 bits out
Elektronorm	Single link DVI complying to VESA
Unterstützte Auflösungen / Bildfrequenzen	<ul style="list-style-type: none">• 1600 x 1200 @ 60 Hz• 2048 x 1536 @ 60 Hz• 2560 x 2048 @ 50 Hz
Betriebstemperatur	+10 to +60 °C (+50 to +140 °F)
EMI	FCC class B, EN 55022B, EN 610000-6-1, CE, IEC 1000-4 -2, -3, -4, -5, IEC 60601-1-2