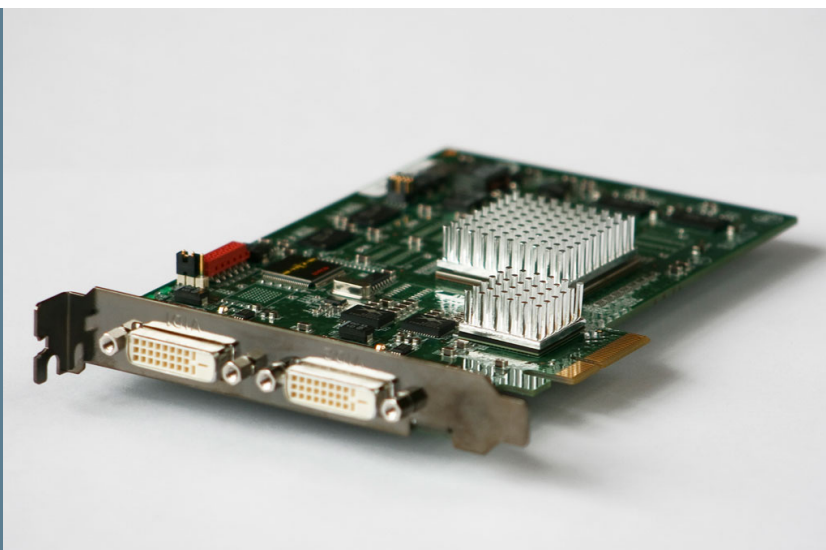


BarcoMed PCIe for Coronis 5MP

High-speed display controller



The BarcoMed PCIe is a PCI Express display controller that delivers first-in-class graphics performance and image download speeds up to 320 MB/second.

Featuring an integrated 10-bit Look-Up Table, it renders the complete data set with 1024 simultaneous levels of gray. The BarcoMed PCIe supports resolutions up to 2048 x 2560.

BARCO

Visibly yours

Technische Daten

Bus	PCI Express X4
Bustakt	2.5 GHz
Busbreite	4 Lanes
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 or Dual Head, Portrait or 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 v1.0 specification
Unterstützte Auflösungen / Bildfrequenzen	2560 x 2048 @ 50 Hz
Betriebstemperatur	+10 to +60 °C (+50 to +140 °F)
EMI	FCC class B, EN 55022B, EN 61000-6-1, CE, IEC 1000-4 -2, -3, -4, -5, IEC 60601-1-2