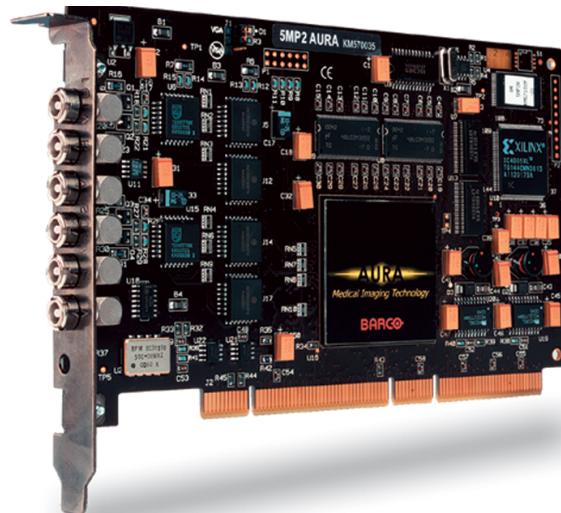


BarcoMed 5MP2 Aura

Dual-head 5MP display controller for digital mammography



The BarcoMed® 5MP2 AURA display controller delivers a quality 2048 x 2560 pixel image with 256 simultaneous shades of gray for medical imaging applications.

The proprietary design in the digital-to-analog converter (DAC) section of the 5MP2 AURA, provides exceptional video quality at a maximum resolution of 2048 x 2560 per head. The BarcoMed® 5MP2 AURA has refresh rates up to 72 Hz and operates under Windows NT, Windows 2000 and Windows XP.

The BarcoMed® 5MP2 AURA is part of the Basic MammoMeDis® display system.

BARCO

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Technische Daten

Bus	<ul style="list-style-type: none">• PCI local bus• Rev. 2.1, +5V/3.3V signaling environment
Formfaktor	<ul style="list-style-type: none">• Single-slot PCI board• 6.6" X 4.2"
Auflösung	2048 x 2560 pixels
Anzeigtiefe	<ul style="list-style-type: none">• 8 bit in / 10 bit out DAC• 256 simultaneous gray shades out of 1024
Cursor	64 x 64 bitmapped hardware cursor
Speicher	32 Mb
Pixeltakt	550 Mhz
Host-Plattformen	Intel Pentium Type
Betriebssystem	Microsoft Windows NT, 2000 and XP