

Coronis Color 2MP (MFCD-2320)

2MP color flat panel display system



Color Coronis® 2MP is Barco's next generation medical color display system. Thanks to its outstanding visual performance and color consistency, Color Coronis® 2MP offers an ideal solution for accurate diagnosis in a variety of medical applications, including PACS, ultrasound and orthopedic imaging.

The system is optimized to display both color and grayscale medical images and is fully compatible with advanced modality workstations, including 3D applications. Building on state-of-the-art Coronis® technology, Color Coronis® 2MP offers nothing less than full color filmless perfection.

Color Coronis® 2MP bundles one or two high-contrast 2MP color LCD displays with built-in Color I-Guard® sensor, an ultra-fast Barco display controller with full 3D support, MediCal Pro softcopy QA software, display driver and digital cabling.

BARCO

Visibly yours

Technische Daten

Display-Technologie	<ul style="list-style-type: none">• TFT AMLCD - IPS• Color
Betrachtungswinkel	170° (at 10:1 contrast)
Dunkelraumkontrast	400:1 typical
Leuchtkraft	<ul style="list-style-type: none">• Max. luminance: 220 Cd/m² (64.2 fL)• Calibrated luminance: 130 Cd/m² (37.9 fL)
Stabilisierung, Kalibrierung und automatisierte QS	Embedded Color I-Guard
DVI	Complying to DVI 1.0
Analog	<ul style="list-style-type: none">• VGA D-SUB15 connector• BNC (Monochrome only)
USB	USB 1.1 hub with 1 up- and 2 down stream ports, USB end point
Unterstützte Auflösungen	<ul style="list-style-type: none">• 1600 x 1200 (Landscape)• 1200 x 1600 (Portrait)• VGA boot
Zulassungen	<ul style="list-style-type: none">• CE, UL60950• CSA C22.2 No. 60950 (c-UL)• CB• IEC 60950• DEMKO EN 60950
Ergonomie	<ul style="list-style-type: none">• Tilt & swivel base with P/L rotations• 100 mm VESA mounting standard• AR coated front cover
Auflösung	2MP (1600 x 1200 / 1200 x 1600)