

# BARCO CORONIS FUSION 6MP (MDCC-6530) 6MP diagnostic color display system









## Product description:

- Color fusion display for flexible multimodality imaging
- With toolset to spark productivity
- Automated QA and calibration

#### A brighter diagnosis

Coronis Fusion, Barco's renowned multi-modality display for radiologists, now comes in a new, energy-efficient and lightweight design. Bright on so many levels, Coronis Fusion has been designed to help radiologists provide care with confidence.

See more details quickly thanks to the high brightness, high contrast ratio and best-in-class image quality. What's more, the wide color gamut in combination with SteadyColor™ calibration technology helps you see even more colors and more details on the 30-inch screen.

#### Effortless quality & compliance

Like all of Barco's medical display systems, Coronis Fusion comes with QAWeb, a cloud-based technology for automated calibration, Quality Assurance and compliance to ensure maximum uptime of the display with no need for human intervention.

#### A one-stop-shop solution

Barco medical display systems include exclusive display controllers that are validated with the latest workstations and with all major PACS applications. All components are under the full 5-year warranty (including the display backlight) for complete peace of mind.



### **Specifications**

- Active screen size (diagonal): 772 mm (30.4")
- Active screen size (H x V): 654 x 409 mm (25.8 x 16.1")
- Aspect ratio (H:V): 16:10
- Resolution:
  - Native 6MP (3280 x 2048 pixels)
    - Configurable to 2 x 3MP+ (1640 x 2048 pixels)
  - Configurable to 2 x 3MP (1536 x 2048 pixels)
- Maximum luminance (panel typical): 1050 cd/m $^{2}$
- DICOM calibrated luminance: 600 cd/m<sup>2</sup>
- Response time ((Tr + Tf)/2) (typical): 18 ms

PRODUCT SHEET

Megapixels: 6MP

Reference: -