BARCO

Nazwa	**Coronis Fusion 4MP DL (MDCC-4130) 4 MegaPixel wide-screen pathology display system**
Cena	**0,00 zł**
Producent	**Barco**

OPIS PRODUKTU

Coronis Fusion 4MP DL is a 30-inch pathology display system designed to further enhance flexibility and productivity in pathology imaging.

Enhanced viewing comfort

With the Coronis Fusion 4MP DL, there are no more boundaries. Its ingenious design allows you to use the 30-inch workstation as two seamless 2 MegaPixel heads or one wide-screen 4 MegaPixel display. The choice is yours.

Addressing the needs of both grayscale and color imaging, the Coronis Fusion 4MP DL allows you to read multiple images side by side on a single screen.

A perfect view from every angle

Coronis Fusion 4MP DL features the latest, breakthrough In-Plane Switching (IPS-Pro) LCD technology. This technology brings the most advanced LCD viewing characteristics on the market, setting new standards for brightness and contrast, even from a wide viewing angle.

Features

Multi-modality PACS imaging

The system delivers a maximum luminance of 1000 cd/m², allowing for simultaneous reading of color, grayscale and fused modalities on a single display.

Utmost precision

The integrated ULT of Coronis Fusion 4MP DL distributes the brightness equally over the entire 30-inch screen surface. Supported by an intelligent backlight design, this reduces non-uniformities caused by the LCD as well as the backlight to less than 10%. As a result, all images comply perfectly to the DICOM standard, no matter where they are positioned on the screen.

Automated Quality Assurance

The latest version of MediCal QAWeb, combined with the unique I-Guard sensor, ensures fully automated image Quality Assurance with no need for human intervention. MediCal QAWeb tracks, maintains and logs viewing performance, automates QA tasks, initiates display system calibration and establishes an accurate DICOM Look-Up Table calibration.

Increased performance

The Coronis Fusion 4MP DL display system is driven by a high-speed MXRT display controller, specifically designed to support 3D PACS applications with 30-bit color precision.