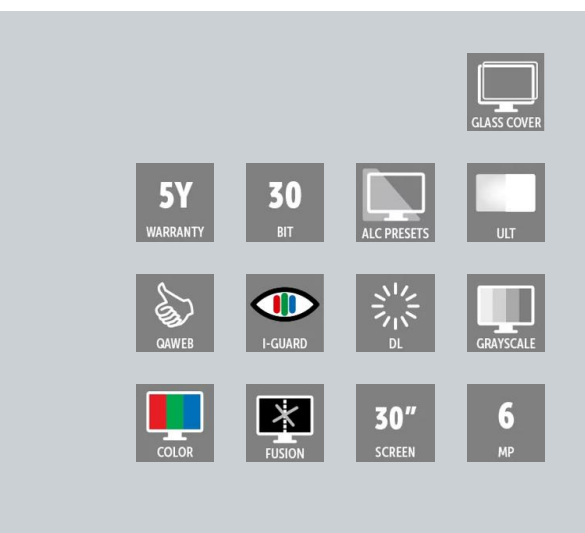


Coronis Fusion 6MP DL (MDCC-6130)

6 MegaPixel wide-screen diagnostic color display system



Coronis Fusion 6MP DL is an ingenious PACS display system designed to further enhance flexibility and productivity in diagnostic imaging.

Enhanced viewing comfort

Featuring the industry's first 30-inch color LCD that can be used as two seamless 3 MegaPixel heads or one wide-screen 6 MegaPixel display, Coronis Fusion 6MP DL offers you the freedom to organize your workspace just the way you want it.

Addressing the needs of both grayscale and color imaging, the Coronis Fusion 6MP DL allows you to read CT, MR, cath and echo cardiogram images, or any other combination, side by side on a single diagnostic screen.

A perfect view from every angle

Coronis Fusion 6MP 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. Coronis Fusion 6MP DL has 510(k) clearance from the US Food and Drug Administration and is available for commercial distribution worldwide.

The Coronis Fusion 6MP DL display system includes:

- One or more 6 MegaPixel color flat panel displays
- MediCal QAWeb software for automated calibration and Quality Assurance
- A high-speed, high-performance display controller

Product specificaties**CORONIS FUSION 6MP DL (MDCC-6130)****General specifications**

Schermt technologie	TFT AM Color LCD Dual Domain IPS-Pro
Actief schermformaat (diagonaal)	772 mm (30.4")
Formaat actief scherm (H x V)	654 x 409 mm (25.8 x 16.1")
Beeldverhouding (H:V)	16:10
Resolutie	native 6MP (3280 x 2048) configurable to 2 x 3MP+ (1640 X 2048) configurable to 2 x 3MP (1536 X 2048)
Pixelpitch	0.1995 mm
Beeldkleur	Yes
Grijsbeeldvorming	Yes
Kleurondersteuning	30 bit
Kijkhoek (H, V)	178°
Uniform Luminance Technology (ULT)	Yes
Per Pixel Uniformity (PPU)	No
Omgevingslichtcompensatie (OLC)	Yes
I-Guard	Yes
Maximale luminantie	800 cd/m ²
DICOM-gekalibreerde luminantie (ULT uit)	500 cd/m ²
Contrastverhouding (donkere leesruimte, standaard)	1000:1
Reactietijd (stijgtijd + valtijd)	18 ms
Video-ingangssignalen	DVI-D Dual Link (2x)
USB-poorten	1 upstream (endpoint), 3 downstream
USB-standaard	2.0
Stroomverbruik (nominaal)	166W
Energiebesparingsmodus	Yes
Afmetingen met standaard (B x H x D)	Portrait: NA Landscape: 731 x 580~676 x 265 mm
Afmetingen zonder standaard (B x H x D)	Portrait: NA Landscape: 731 x 485 x 141 mm
Nettogewicht met standaard	26.9 kg
Montagestandaard	VESA (100 mm)
Bescherming van het scherm	Protective, non-reflective glass cover
Aanbevolen procedures	CT, MR, US, DR, CR, NM, Film
Certificeringen	UL 60601-1 1ST EDITION, CAN/CSA-C22.2 NO. 601.1-M90, IEC 60601-1 2ND ED:1988 + A1:1991 + A2:1995, IEC 60950-1:2001 1ST EDITION, CE -89/336/EEC, CE -93/42/EEC, DEMKO -EN 60601-1, CCC -GB9254-2008 + GB4943-2001 + GB17625.1-2003, BSMI -CNS13438(95) + CNS14336(94), VCCI, FCC class B, ICES-001 Level B, KC, BSMI, MDD class IIb, FDA 510k, RoHS
Meegeleverde accessoires	Getting Started Guide Quick-Installation Sheet Video cables (2 x DVI Dual Link) Main cables (UK, European (CEBEC/KEMA), USA (UL/CSA; adaptor plug NEMA 5-15P), Chinese (CCC)) USB 2.0 cable External power supply
Optionele accessoires	NA
Software voor kwaliteitsgarantie	MediCal QAWeb
Garantie	5 years
I-Luminate-knop	No
RapidFrame-technologie	No

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