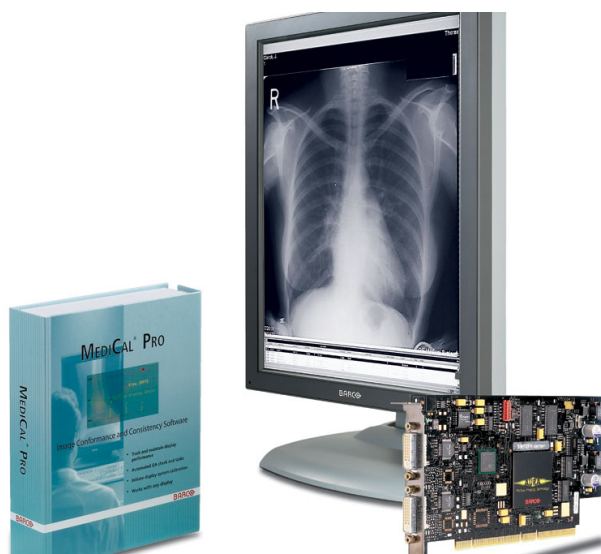


Coronis 3MP (MFGD-3420)

3 MegaPixel premium diagnostic display system



Coronis 3MP features a 20.8" grayscale flat panel with a resolution of 1536 x 2048 for perfect image representation. With a contrast ratio of 600:1 and high luminance, Coronis 3MP offers medical professionals a highly accurate solution for a host of medical imaging applications including PACS, computed tomography, MRI, angiography and chest radiology. The 3MP display system can be used both in dark reading rooms as well as in ambient light environments. The integrated Coronis Portrait Accelerator assures full performance in portrait mode.

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Technical specifications

Approvals	<ul style="list-style-type: none">• CE, UL60950, CSA C22.2 No 60950 (c-UL), CB , IEC 60950, DEMKO EN 60950
Supported resolution	<ul style="list-style-type: none">• 2048 x 1536 landscape• 1536 x 2048 portrait (features Portrait Accelerator)• VGA boot (1 to 1 pixel mapping)
Display technology	<ul style="list-style-type: none">• TFT AMLCD dual domain IPS• Grayscale, 3 subpixels per pixel
Ergonomics	<ul style="list-style-type: none">• Tilt & swivel base with P/L rotation• 100 mm VESA mounting standard• AR coated front cover
Resolution	3MP (2048 x 1536 / 1536 x 2048)
Luminance	500 cd/m ² (145.9 fL) calibrated, 700 cd/m ² (204 fL) max.
Dark room contrast	600:1 typical
DVI	Dual DVI (complying to VESA DVI)
Stabilization, calibration and automated QA	Embedded I-Guard
Analog	No
USB	USB-hub with 1 up- and 2 downstream ports