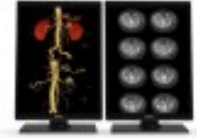
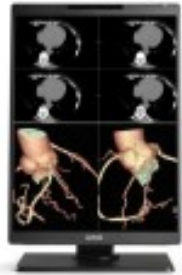


BARCO NIO COLOR 3MP (MDNC-3521)
3MP high-bright color display



Product description:

The **Nio Color 3MP** is a 21-inch monitor designed for general radiology. It combines reliability, consistent image quality, and a modern slim-bezel design for comfortable use both in hospitals and remote settings.

Stable and precise image quality

With high luminance, **Uniform Luminance** technology, and **SteadyColor** and **SteadyGray** features, the Nio 3MP ensures stable grayscale and color reproduction across all imaging modalities.

Optimized for multi-screen setups

Its slim bezels and portrait/landscape pivot functionality make it easy to integrate into dual, triple, or quad-monitor configurations for a clean and efficient workstation.

Built-in productivity tools

Features like **SpotView** – proven to reduce reading time by 15.5% – help streamline image interpretation. The monitor is backed by a full 5-year warranty and 20,000 hours of guaranteed backlight performance.

Automated quality control with QAWeb Enterprise

QAWeb Enterprise automates image quality checks and ensures compliance across your healthcare enterprise with secure and centralized management of all PACS display systems.

Reliable diagnosis with MDR Class IIa

The Nio 3MP is **MDR Class IIa certified**, giving healthcare professionals confidence in its diagnostic accuracy and regulatory compliance.

Eco-friendly design: Ecolabel A++

The monitor is rated **Ecolabel A++** thanks to:

- 29% higher energy efficiency
- Halogen-free cables, PCBs and plastics
- 84% recycled cardboard packaging
- Unpainted and recyclable housing materials

Product Sheet

Megapixels: 3MP

Reference: BR006