

Nautilus Product Review from MedicExchange.com Sept 2009



Product Overview

DICOM Ray Medical CD/DVD burning application was designed with the user in mind first. Most applications in the medical environment are designed based solely on engineering capability and functionality. DICOM Ray software was developed with all of the required functionality needed for high level institutions and clinics, with a truly intuitive interface that meets consumption trends of consumer based applications. There is a single page interface with large easy to understand buttons that call for the appropriate action. The functionality, reliability, speed, and quality of engineering should be a given, so DICOM Ray goes a step further to deliver something the users want to use.

Key Function

The DICOM Ray systems burn DICOM compliant CDs or DVDs that are a universal format of exchange for any DICOM equipped site. The systems print logos, patient demographics, and other information on the surface of the disc.

Product Benefits

The key benefit of the DICOM Ray is the ease of use. Nautilus believes that a user should be able to walk up to a DICOM CD/DVD burning system and be able to create a patient CD within minutes without ever having an applications training. These systems are basically high end printers with a singular purpose; to create DICOM complaint discs for exchange.

The second key benefit is price. Nautilus offers many different levels of systems from a Desktop version (DESKRay) to high volume systems designed for a film file room. Since Nautilus developed all of their software in house, the company instilled cost control over features and development while completing all integration prior to shipping.

Competitive edge

DICOM CD/DVD burning is a competitive market. There are some quality systems at the top which breeds excellence in the development of these needed systems; however, there are some low-end or poorly engineered systems that give the segment a bad name. Nautilus strives to be one of the best and keep the integrity of this group high. The company generally recommends getting a few looks at some systems and reference sites from competitors. There may be some features that one company offers that a site can not live without. DICOM Ray may not be as feature rich, but the company knows the users have a better experience with this system. Nautilus offers a free trial download for the DeskRay version. As long as the user has permissions in the PACS, they can burn DICOM CDs on any workstation including their laptop.

Take away message

These systems have evolved to the point where the software is inherent to the system. It should be viewed as a turnkey system designed for meeting the DICOM disc needs of the site. Too much emphasis is put on comparing features, when it should be about needs; including price and how the users feel about it. DICOM Ray may not be as feature rich, but the company knows the users have a better experience with this system.

