

Medical Archive

DICOM Publisher



DICOM Publisher is a versatile digital media publisher for clinics, hospitals and imaging centers. Through an intuitive web based interface, authorized users can publish studies on CD, DVD and Blu-ray (BD) media from anywhere in the network for distribution across a facility or directly to patients. Supporting the leading CD, DVD and BD publication hardware, DICOM Publisher reduces the cost of film distribution, improves operational workflow and provides a highly professional product that improves patients services.

The DICOM Publisher workflow and published content is fully compliant with IHE PDI requirements and produces a standard DICOM 3.0 part 10 formatted media. Studies can be received from multiple DICOM sources including modalities, workstations or a PACS server. All published media contains DICOM compliant images in a DICOMDIR hierarchy and an integrated viewer launched via an Autorun utility. DICOM Publisher supports the printing of custom designed media labels which can automatically include the patient and study information found in the DICOM header of the images.

Lite and Standard Editions

Available in a cost effective Lite version and a feature rich Standard edition, DICOM Publisher is designed to meet the technical needs and budgets constraints of virtually any medical facility. DICOM Publisher Lite provides all essential publication tools in a very easy to use interface, and the Standard edition offers more advanced query, retrieve and custom study publication features through an account controlled interface.

Advanced Encryption Options

Standard edition customers can also choose to add advanced encryption options that provide robust protection for all content published on CD, DVD or BD media. Access to encrypted media content can be granted through a unique media password or verified through a trusted third party using a public / private key infrastructure.

DICOM Publisher Feature Summary

	LITE EDITION	STANDARD EDITION
Store and Burn Single Patient Study	X	X
Customizable Media Labels	X	X
Integrated Viewer with Autorun Utility	X	X
DICOM Compliant Image Format	X	X
DICOMDIR Directory Hierarchy	X	X
Studies Provided in HTML/JPEG Format	X	X
Supports Spanning of Multiple Media for Large Studies	X	X
PACS Query and Retrieve for Custom Media		X
Single Patient, Multiple Study Media Creation		X
Multiple Patient, Multiple Study Media Creation		X
User Account Security and Management		X
Query and Manage Production Process		X
Encryption with Password Level Access Control - Option		X
Encryption with Public/Private Key Access Control - Option		X

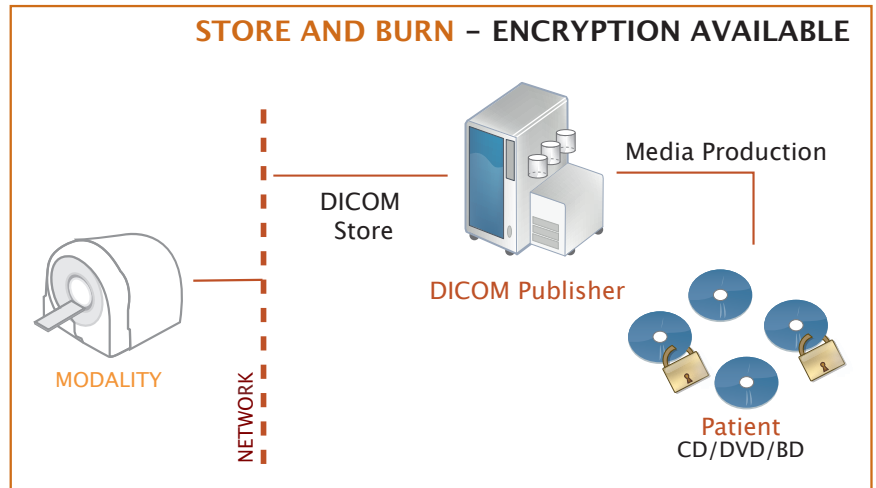
DICOM Publisher

DICOM Publisher delivers a unique and very professional solution for the medical community. No other publishing system provides the flexibility and rich feature set which include advanced encryption capabilities. In addition, QStar Healthcare can also offer custom RIS application integration services for those facilities that require specialized study and report management as part of its publication services.

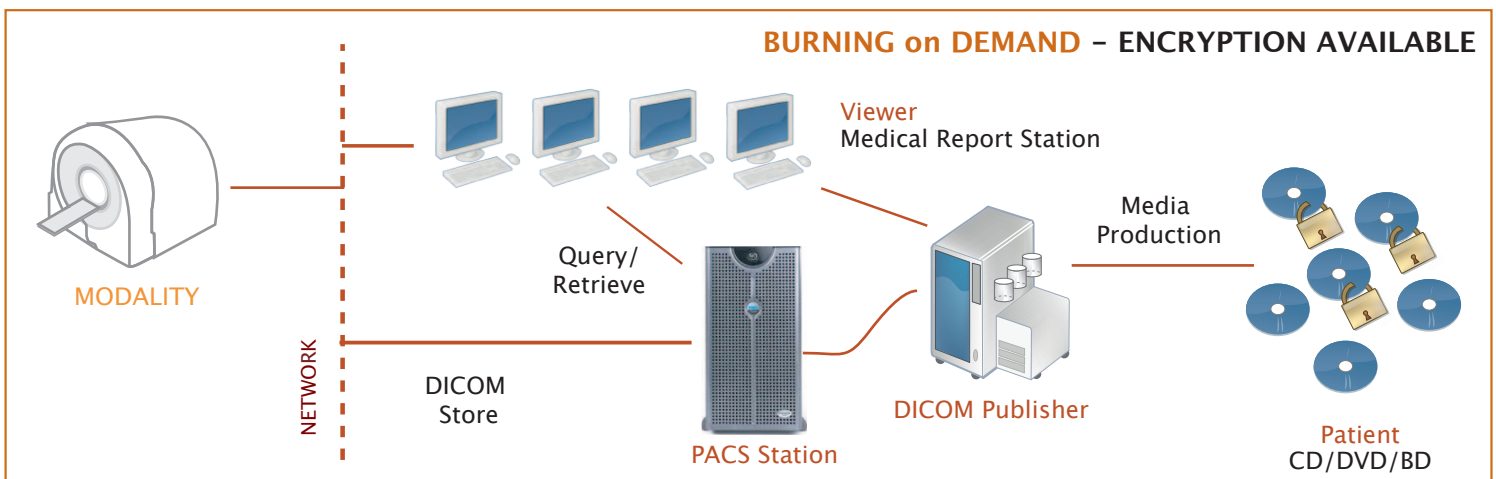
HIGHLIGHTS

- ▶ Lite and feature rich Standard editions
- ▶ Simple to install, configure and manage
- ▶ Fully automated media publication process
- ▶ Custom media label printing
- ▶ Publication hardware independent
- ▶ Fully DICOM, IHE PDI compliant
- ▶ Advanced Encryption options
- ▶ Saves time and money
- ▶ Improve patient services

STORE AND BURN - ENCRYPTION AVAILABLE



BURNING on DEMAND - ENCRYPTION AVAILABLE



Supported Technologies

- CD
- DVD
- Blu-ray

Platform

- Windows

QStar Services

- Standard 90 day Warranty
- Hot Line Support
- Remote Diagnostics
- Onsite Support
- Installation
- Training
- Software Upgrades
- Disaster Recovery

Supported Products

- Epson Disc Producer PP-100
- MicroTech Publishing Systems
- Primera Publisher
- Rimage Producer III and Professional Series
- Rorke Data Bravo XR, XRP and XRn Disc Publisher

14 Languages Supported



QStar Technologies, Inc.
 2175 West Highway 98
 Mary Esther, FL 32569
 Phone: 850-243-0900
 Fax: 850-243-4234
 Info@qstar.com

QStar Technologies Europe
 Viale Italia, 12 - 20094
 Corsico - Milano (Italy)
 Phone: +39 0245171.1
 Fax: +39 0245101745
 Info@qstar.it

www.qstarhealthcare.com