Your DICOM distribution experts.

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DICOM Image Distribution

DMC - EZ 3600

The DMC-EZ 3600 DICOM Publishing system is perfect for clinics, large imaging centers, and hospitals. It allows users to create DICOM DICOM CDs / DVDs / USB and Virtual Media (Cloud) for distribution to patients and referring physicians. The DMC-EZ systems satisfy the requirements of all radiology and PACs systems while giving users an intuitive system that is robust and easy to use.

Speed Capability: 30 Full CDs per hour

DMC-EZ Medical Software

- Intuitive browser-based user interface.
- Compatible with large format studies (TOMO, Cardio and Ultrasound)
- Creates IHE DICOM compliant CDs and DVDs.
- On-demand CD/DVD creation for DICOM studies (Query/ Retrieve).
- **On-demand cloud delivery of DICOM studies (HITECH compliant) - optional software.**
  (Zero Trust Image Sharing)
- **New - Create IHE DICOM compliant USB with labeling - optional hardware and software.**
- Automatic disc creation using powerful rule-based scheduling utilizing multiple AE Titles.
- Includes multiple viewers for disc distribution. Windows viewer supports XP through Windows 11.
- Includes diagnostic reports on CD via HL7 feed, SR, Mitra Broker. We also integrate with major RIS/PACS OEM to obtain diagnostics reports. Contact sales for the options.
- View complete report on disc with images and hyper-links.
- Flexible disc labeling options.
- Study disc anonymization.
- View thumbnail images prior to disc creation.
- Built-in web server and web viewer for alternative distribution of images and reports.
- Optional REST API allows burner to be integrated into your workflow.
- Automated or Manual study disc encryption (HIPAA/HITECH 256 AES/FIPS)
- Manual and Automated Rules-based DICOM routing.
- Robot supplies status monitor
- All activity recorded in audit logs (HIPAA Compliance)
- Back-up configuration and HIPAA logs to USB, CD/DVD or network location to allow easy restore.
- Import data from CDs, DVDs and USB your facility receives (EzDicom Sender).
- Multiple language support - interface and viewer (English, French, Italian, Portuguese, Spanish).
- User login supports active directory.
- **Patented technology.**

Rimage Catalyst II Disc Publishing System
High performance dual CD/DVD recorder thermal desktop disc publishing system with integrated, state-of-the-art Rimage Everest Encore™ 600 thermal retransfer printer. Automatically burns and prints up to 100 discs unattended. (Depending on configuration.)

DMC-EZ DICOM Server and Software
High performance CPU contains the burning and printing software, DMC-EZ application and image cache. DMC-EZ PC running Windows® 10 Pro or 11 Pro controls Rimage Catalyst II and connects to DICOM network or DICOM workstation. Includes display, keyboard and mouse.

Color Thermal Printing on CD/DVD Media
The state-of-the-art Rimage Everest Encore™ thermal retransfer printer permanently fuses waterproof, scratch-proof, photo-realistic images to the surface of the disc. Prints full color or monochrome discs with consistent cost.

Fully Automated Disc Creation
Includes two CD/DVD recorders, three 50 disc input/output and 50 disc output.

Rimage Catalyst II

Power: 100VAC - 240VAC ±10%, 60/50Hz
Operating Temp: Temperature: 60°- 86°F
Physical Specifications: 16″ W x 25.5″ H x 23.25″ D 105.7 Lbs.

DMC-EZ PC

Power: 100 - 240VAC ±10%, 50/60Hz
Operating Temp: Temperature: 60°- 86°F
Network: 100/1000 Ethernet interface
Physical Specifications: 6.1″ W x 12.8″ H x 11.5″ D 14.59 lbs.