

Your DICOM distribution experts.

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DICOM Image Distribution

DMC - EZ 250

The DMC-EZ 250 DICOM Publishing system is perfect for clinics, imaging centers, and hospitals. It allows users to create 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.

Epson PP100iii Discproducer

High performance dual CD/DVD recorder inkjet desktop disc publishing system with vibrant six-color inkjet printer and precision AcuGrip™ technology, automated robotic print and CD/DVD recording. Automatically burns and prints up to 50 discs unattended. (Depending on system 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 Epson Discproducer and connects to DICOM network or DICOM workstation. Includes display, keyboard and mouse.

Color Inkjet Printing on CD/DVD Media

Discs surface printed at 1440 DPI. Inkjet media printing is now enhanced by the use of SST Group's MediScribe InstaDry™, Water Repel media which helps prevent degradation of the printed media surface when exposed to water or liquids.

Fully Automated Disc Creation

Includes two CD/DVD recorders, two 50 disc input and one pull out 15 disc output bin.

Epson Discproducer PP100iii

Power: 100VAC - 240VAC ±10%, 50/60Hz Operating Temp: Temperature: 60°-86°F

Physical Specifications: 14.8" W x 13.7" H x 19.4" D, 53 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.