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Sales Support: 800.944.6281
Outside US: 408.350.3450
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DMC - EZ 55   DICOM Image Distribution

The DMC-EZ 55 DICOM Publishing system is perfect for departments, clinics, small imaging centers, and hospitals. It allows users to create DICOM CDs or DVDs 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: 20 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 module.
- Automatic disc creation using powerful rule-based scheduling utilizing multiple AE Titles.
- Includes multiple viewers for disc distribution. Windows viewer supports XP through Windows 10.
- 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.
- Image distribution via USB flash for easy use by referring physicians.
- 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 and DVDs your facility receives (EzDicom Sender).
- Multiple language support - interface and viewer (English, French, Italian, Portuguese, Spanish).
- User login supports active directory.
- **Patented technology.**

Primera Bravo SE3 Disc Publishing System
High performance CD/DVD single recorder inkjet desktop disc publisher from Primera. Robotic print and CD/DVD recording speeds have been optimized for the fastest possible throughput. Automatically burns and prints up to 15 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 controls Primera SE3 and connects to DICOM network or DICOM workstation. Includes display, keyboard and mouse.

Color Inkjet Printing on CD/DVD Media
Discs surface printed at 4800 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 one CD/DVD recorder, one 20 disc input and one 15 disc output bin.

Primera Bravo SE3

Power: 100VAC - 240VAC ±10%, 50/60Hz
Operating Temp: Temperature: 60°- 86°F (16°- 30°C)
Physical Specifications:
15" W x 7" H x 14.75" D (381mm W x 178mm H x 375mm D)
17 Lbs. (7.7Kg)

DMC-EZ PC

Power: 100 - 240VAC ±10%, 50/60Hz
Operating Temp: Temperature: 60°- 86°F (16°- 30°C)
Network: 100/1000 Ethernet interface
Physical Specifications:
6.1" W x 13.8" H x 10.8" D (154mm W x 350mm H x 274mm D)
17.62Lbs. (8 Kg)