MediaWriter™
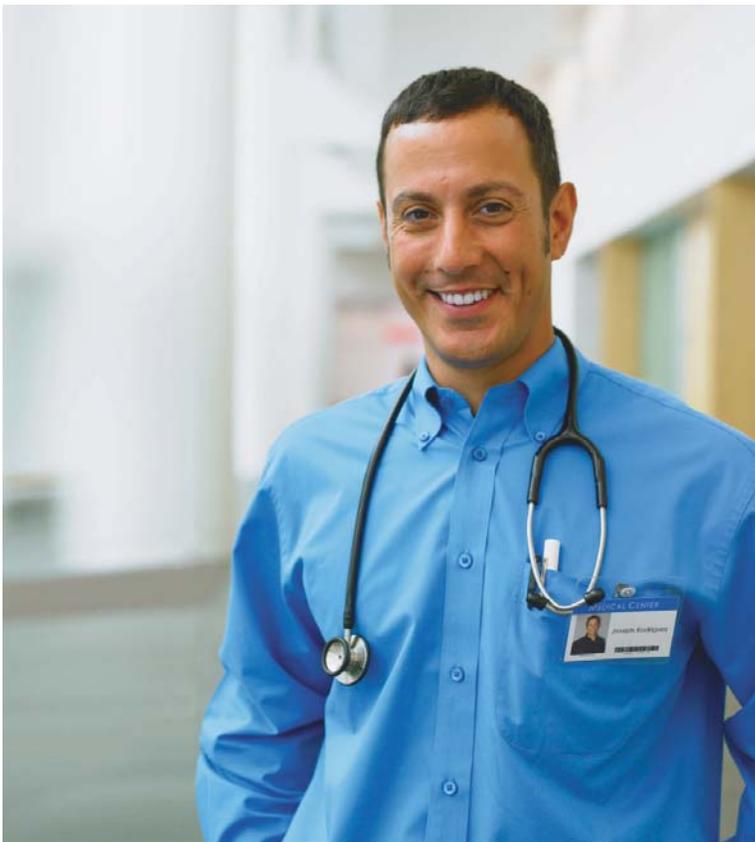
MediaWriter™ delivers affordable, reliable CD/DVD burning wherever images are created. From the desktop to the film room, **Media**Writer scales to meet all of your image distribution needs. Now, image-intensive departments such as radiology, cardiology, gastroenterology, dermatology and pathology have a distribution system that is easy to configure, deploy and maintain. An ideal solution for outlying departments, hospitals and imaging facilities – low maintenance, cost-effective and intuitive.

MediaWriter is a software/hardware solution that offers fast, one-click burning from any web browser. Burn DICOM studies and reports to CDs/DVDs or USB flash drives to create a complete and portable medical record.

MediaWriter CDs/DVDs include an integrated viewer, so patients and physicians can view their studies and reports anywhere.

Affordable, reliable CD/DVD burning

Why MediaWriter?

- ✿ **Easy** – Easy to configure, deploy and maintain
- ✿ **Fast** – One-click burning from any web browser
- ✿ **"It just works"** – Burns DICOM studies and reports on media to create a complete and portable medical record

MediaWriter D200 and MediaWriter D35 Technical Specifications

Model	⚙ MediaWriter™ D200	⚙ MediaWriter™ D35
Burner/Printer	Epson® Discproducer™	Primera® Bravo® SE
Robotics	Yes, AcuGrip™ technology	Yes, Primera technology
Typical Usage	Hospitals, film rooms (up to 200 discs per day)	Departments, imaging centers, medical office buildings (up to 35 discs per day)
Burn/Print Time Per Disc	3-4 minutes, typical	3-4 minutes, typical
Disc Capacity	Holds 100 discs (CD and/or DVD)	Holds 20 discs (CD or DVD)
CD/DVD Drives	2 CD/DVD drives	1 CD/DVD drive
Recording Speed	40x CD-R; 12x DVD±R; 8x DVD±R DL	40x CD-R; 20x DVD±R; 10x DVD±R DL
Media	Inkjet-printable 12cm; PACSGEAR-specified media available	Inkjet-printable 12cm; PACSGEAR-specified media available
Inkjet Print Method	MicroPiezo® technology	Inkjet technology
Ink Cartridge **Type** **Ink Colors** **Palette** **Yield**	Dye ink 6 cartridges (cyan, magenta, yellow, light cyan, light magenta, black) 16.7M colors 1000 discs per six cartridges, typical	Dye ink 1 cartridge (cyan, magenta, yellow) 16.7M colors 300 discs per cartridge, typical
Resolution	Up to 1440dpi	Up to 4800dpi
Data Interface	USB 2.0 High Speed	USB 2.0 High Speed
OS Support	Windows XP (SP2)	Windows XP (SP2)
Electrical	100-120VAC/240VAC, 50/60Hz, 50W	120VAC/240VAC, 50/60Hz, 60W
Certifications	FCC Class B, CAN/CSA Class B, CE	FCC Class A, CE
System Requirements	1.4GHz processor, 10GB hard drive space, 1GB memory	2GHz processor, 10GB hard drive space, 1GB memory
Dimensions (HxWxD)	14" x 15" x 18" (348 x 377 x 465mm)	7" x 15" x 14.75" (178 x 381 x 375mm)
Weight	52.9 lbs. (24kg)	11.5 lbs. (4.1kg)

MediaWriter Features

⚙ Combines studies from multiple DICOM devices and burns to portable media.

⚙ Directly create DICOM CDs/DVDs from any PACS, modality user interface or web browser.

⚙ Built-in inkjet printer accurately labels CDs/DVDs with customizable information to enhance patient safety.

⚙ Includes embedded DICOM viewer.

⚙ Export and anonymize DICOM CDs/DVDs with one click.

⚙ Compatible with over 25 PACS solutions.

⚙ MediaWriter includes additional features to scan documents, create electronic forms and import multimedia files—JPEGs, AVIs, MPEGs and DICOM CDs/DVDs.

⚙ Access to confidential patient information is protected by username and password for each user. Supports LDAP/Active Directory for single sign-on convenience. Automatic time-out feature logs off after a predetermined period of inactivity.

⚙ Supports IHE workflow.

Get Started
For more information about **Media**Writer, contact us at +1 925 846 9600 or email getstarted@pacsgear.com