



MediaWriter™



MediaWriter™ delivers affordable, reliable DICOM CD / DVD burning wherever images are created. From the desktop to the film room, **MediaWriter** scales to meet all of your image distribution needs. Now, image-intensive departments such as radiology, cardiology, gastroenterology, dermatology, orthopedics, 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 **GEARView™**, an integrated DICOM viewer that lets physicians and patients view studies and reports anywhere.

Affordable, Reliable DICOM 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

Technical Specifications		 MediaWriter™D200	 MediaWriter™D35
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	Dye ink	Dye ink
	Ink Colors	6 cartridges (cyan, magenta, yellow, light cyan, light magenta, black)	1 cartridge (cyan, magenta, yellow)
	Palette Yield	16.7M colors 1000 discs per six cartridges, typical	16.7M colors 300 discs per cartridge, typical
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

- ⚙️ Directly create DICOM CDs/DVDs from any PACS, modality user interface or web browser.
- ⚙️ Safeguard your portable media with AES 256-bit encryption technology.
- ⚙️ For large studies, **MediaWriter** spans multiple CDs or auto-detects between CDs and DVDs.
- ⚙️ Includes **GEARView**, an embedded DICOM viewer.
- ⚙️ Export and anonymize DICOM CDs/DVDs with one click.
- ⚙️ Create customized splash screens and CD/DVD labels.
- ⚙️ Combines studies from multiple DICOM devices. Supports multi-patient burning.
- ⚙️ Interface supports 11 languages.
- ⚙️ Supports IHE workflow.
- ⚙️ **MediaWriter** includes additional features to scan documents, create electronic forms and import multimedia files-JPEGs, AVIs, MPEGs, and DICOM CDs/DVDs.

Get Started

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