

Virtua™ XR

Medical Disc Publisher

5X Faster than the Competition!
Fastest Burner on the Planet!



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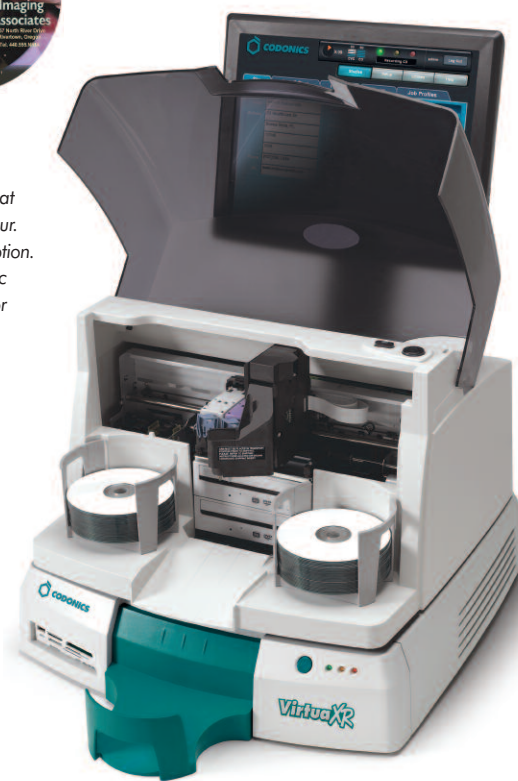


Overview

The Codonics Virtua XR Medical Disc Publisher is the world's fastest medical disc recording system. With unprecedented speed, it **records over 60 CDs or 30 DVDs an hour**. Virtua XR is specifically designed for high-volume imaging applications such as breast MR, PET/CT, MRA and CTA. It's the only CD/DVD recorder that keeps up with multi-modality environments where imaging systems send tens of thousands of images an hour. Setting the standard, customized discs are recorded and ready to leave with the patient without workflow interruption. The XR's compact design includes an advanced processor for receiving and managing studies, a robotic disc recorder and printer, and a world-class touch screen interface. The built-in printer produces brilliant, full-color disc labels that can be easily created by the customer or through Codonics exclusive label design service.

Specifications

Media Inputs:	Two 50-disc input bins, 100-disc total capacity
Media Outputs:	One 25-disc output bin
Number of Drives:	Two 18x DVD±R/CD-R
Recordable Formats:	CD-R, DVD-R, DVD+R
USA and International Medical Conformance:	Listed and/or filed in multiple countries
Label Print Technology:	Inkjet
Print Resolution:	Up to 4800 dpi
Ink Cartridges:	One color cartridge (CMY); one black cartridge
User Interface:	Integrated/detachable 15" LCD touch screen and remote web browser access
Performance:	30 DVDs per hour, 60 CDs per hour
Processor:	Intel® Core™ 2 Duo
Memory:	≥ 2 GB
Hard Drives:	≥ 150 GB
Interfaces:	10/100 Base-T/Gigabit Ethernet (RJ-45) USB-2 port and flash card reader on front of unit
Network Protocols:	DICOM Store SCP (up to 24 simultaneous connections) HTTP Web Server (for remote control and configuration)
Smart Drive:	USB flash drive for storing configuration data
Power:	100-240VAC, 50/60 Hz, 300 VA (operating)
Dimensions:	26.7" (67.8 cm) H, 19.2" (48.6 cm) W, 26.7" (67.8 cm) L
Weight:	60 lbs. (28 kg.)



Touch Screen User Interface



Feature/Benefits

- Automatically records patient studies without tying up your workstation or employee resources
- On-demand disc creation and labeling directly from modality workstations
- Studies can be conveniently viewed using the included DICOM viewer or other available specialized viewers, including PET/CT
- Compact design eliminates disorganized cables, separate monitor, keyboard and mouse
- Meets all industry standards including DICOM part 10, IHE PDI, and audit logs for HIPAA compliance
- Full medical device compliance including FDA and MDD CE Class I, GMP/QSR ISO 13485-2003, and 60601-1 Safety and EMC/EMI for Healthcare Facilities
- HL7 reports can be received from a RIS system and matched to a patient's study allowing the recording of both the report and study together on the same disc
- User interface is available in multiple languages including Chinese, French, German, Italian, Japanese, Portuguese, Spanish and Turkish
- Job prioritization allows the user to change a job between normal and high priority
- Scheduled archive automatically records all studies to disc, including an incremental log file, not archived since the last session for backup/disaster recovery

Call Codonics today at **800-444-1198** or visit www.codonics.com for more information.

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