

Virtua™

Medical Disc Publisher



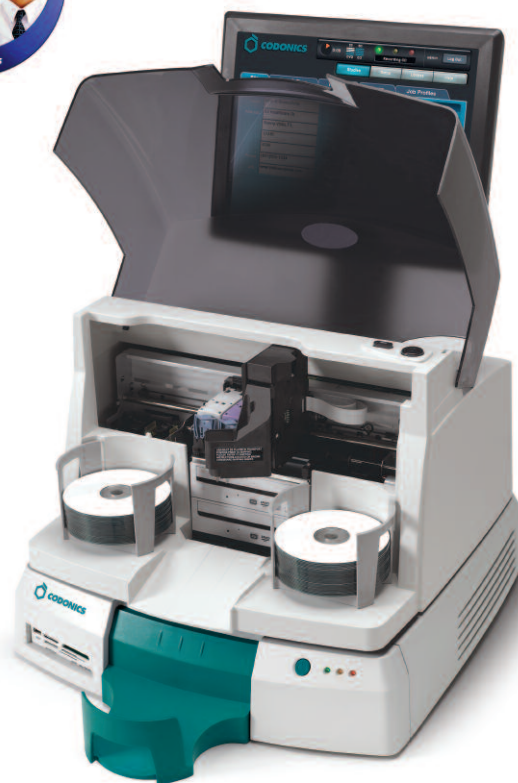


Overview

The Codonics Virtua Medical Disc Publisher is the new standard for speed, efficiency and ease of use in automatic disc recorders. This state-of-the-art medical device is a DICOM-compliant network appliance that can concurrently record and label multiple medical studies onto CD and DVD media. Virtua's compact design includes an advanced embedded processor, robotic disc handling and a world-class touch screen interface that optimizes workflow and productivity. A built-in printer produces brilliant, full-color disc labels that can be 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:	15 DVDs per hour, 30 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, 300VA (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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