

# SURIA VIRTUAL CD/DVD TOWER SERVER

## THE ONLY CHOICE FOR VIRTUAL CD's AND DVD's



### SURIA Virtual CD/DVD Tower Series Servers

*Anywhere, anytime . . . no need for physical CD or DVD Disks.*

Designed for business, schools and the military, Virtual CD/DVD Tower is a patented, on-of-a-kind software/hardware solution that creates “virtual” copies of your CD/DVD-ROMs and enables you to share them to multiple users on your network. Users can even access them through a standard web browser over the internet. Unlike other CD/DVD emulation hardware or software solutions, Virtual CD/DVD Tower is the only technology that combines these three key features, viz., CD/DVD emulation, access to virtual CD/DVDs over the internet or through a network and the elimination of limited capacity CD/DVD DISK Towers that still require original disks.



Virtual CD/DVD Tower provides value for Corporations, training centers, schools, colleges and libraries. Whether your are a teacher who has to hand out CD-ROMs to 20 children in a class, or a corporate trainer who needs to make classes quick and easy for the busy executives, or a lawyer or accountant who needs to access subscription CDs and client information. Virtual CD/DVD tower is the perfect solution for you.



# SURIA VIRTUAL CD/DVD TOWER SERVER

## Features

### Benefits

- CD/DVD-ROM emulation.
- Access to virtual CD/DVDs over the Internet or through a network.
- No Bulky, expensive Multi Drive hardware.
- No need to hand out physical CD/DVD-ROMs, as all CDs are stored on the network.
- Affordable replacement for bulky, expensive CD/DVD servers and Towers.
- Removes the need for physical CD/DVD-ROM drives and actual disks.
- Saves you money: No more problems with lost, scratched or stolen CDs and DVDs.
- CDs and DVDs can be shared by hundreds of users simultaneously.
- Faster access to the CD/DVD information than you would get using a slower physical CD/DVD-ROM drive on traditional CD/DVD Tower.
- Access CD/DVDs over the Internet in a web browser as well as through the LAN.

### HARDWARE vs. TITLE MATCH

- Embedded Appliance, Tower or Rackmount Server hardware to match your title count or your future needs.
- Small space saving appliances for 50 and 100 Titles, Tower Servers for 100~500 Titles and Rackmount/Pedestal Servers for 1000+ Titles.
- Hot Swappable RAID enabled storage for large title counts and Redundancy.

### Network

- Browser based administration from any workstation on the local network.
- Multiple network ports for added availability.

### Customization

- Hardware customization to fit your particular Enterprise needs.

1. This is a Linux based system.
2. RAID Bays depend on the version selected.
3. Images may be different from product shown.

## Product Specifications

Model	SC-VCDet9xx-xxxx Series	SC-VCDt9xxx-xxx Series	SC-VCDr9xxx-xxx Series
<b>Processor</b>	Intel Celeron, Pentium 4, D or XEON and AMD Sempron, Athlon64, Opteron or VIA Processors		
	400MHz~1.4G-Hz	400MHz~3.2G-Hz	1 ~ 8 DUAL CORE Processors
<b>Memory</b>	256Mb~2Gb	256Mb~4Gb	2Gb~16Gb
<b>Floppy Disk</b>	External Only	Optional	Optional
<b>Hard Disk Storage</b>	100Gb Max	750Gb Max	Terabytes
<b>No. of Hard Disks</b>	1	2	Multiple
<b>HDD Mobile Rack</b>	Not Available		5 or 24 depending on the Option chosen.
<b>CD-RW / DVD+RW</b>	External Only	Optional	Optional
<b>LAN</b>	DUAL 10/100Mbps	Single or Multiple 10/100/1000Mbps	
<b>Titles</b>	50~100	50 ~ 300	50 ~ 1000
<b>Remote Administration</b>	Win 98/ME/2000/XP running MS IE 6.0 or later		
<b>Operating System</b>	Linux		
<b>Backup Function</b>	IUSB interface HDD, CD-RW, DVD+RW or network		
<b>Language</b>	English		
<b>Redundant Power Supply</b>	Not Available	VOLATGE: 90~264 VAC FULL RANGE FREQUENCY: 47~63 Hz	
<b>Size</b>	51.2cm(L) x 43.5cm(W) x 17.5cm (H)	Slim Tower	5U

## Redundant Solution

### REDUNDANT STORAGE

- 5 / 10 Bay RAID subsystem.
- RAID Levels of 0/1/5/6/10/50 etc. Provide for a true REDUNDANT design.
- Hot Swap replacement drives without taking the system down.
- Automatically and Transparently rebuilds Hot spare drives.



### REDUNDANT POWER

- 2x Power modules for a True Redundant design.
- Hot Swappable.
- Hot Pluggable.
- Balanced load sharing design.



### North American Headquarters : SURIA COMPUTER CORPORATION

3811 S. Main Street  
Santa Ana, CA 92707-5710  
Tel : +1-714-850-0711  
Fax : +1-714-850-1711

### Other Offices :

SURIA (UK) LTD  
SURIA (Far East) LTD  
SURIA COMPUTER SYSTEMS cc  
South Africa

<http://www.suria.com>

or email us at

[sales@suria.com](mailto:sales@suria.com)  
[info@suria.com](mailto:info@suria.com)

