

# VinPower CD/DVD Tower Duplicator

## Overview

Introducing the high powered SharkCopier standalone DVD/CD duplicator. The SharkCopier is not only the most advanced duplicator on the market, but is extremely simple to use. The easy to operate control panel offers many advanced features such as; AutoCopy, Load and Copy, Account Management, Hard Drive Partition Naming, and much much more. The SharkCopier offers the largest memory buffer of any unit available today with 128MB on our standard models and 256MB on special models. Beyond the attractive look of this powerful duplicator, the aluminum casing provides the highest protection against heat and dust, two of the most dangerous elements for a duplicator. This allows the unit to provide optimal performance for an extended period of time.



Whether you are buying a duplicator for the first time or you are an experienced user, the SharkCopier will grow with your needs and experience. The SharkCopier offers the highest quality and most compatible copies of any duplicator on the market.

Don't be fooled by the fishing tactics of those fly by night cheap duplicators cluttering the internet. How much does hassle free and reliable equipment with dedicated knowledgeable customer support mean to you. If you don't want to be treated like bait, purchase the SharkCopier and leave your troubles behind. When you're looking for the best, look no further.

## Features

- **Complete Standalone Operation:**  
No PC required to operate the duplicator.
- **Aluminum Case used to provide a highly functional and attractive exterior:**  
Duplicator casing available in metallic silver or midnight black aluminum casing.
- **Multi-Language capability for English, Spanish, French, & Japanese:**  
The text on the LCD screen can currently be displayed in English, Spanish, French, & Japanese.
- **Auto-Counter Technology:**  
Displays the total number of discs successfully copied compared to desired output for each project.
- **Load and Copy Supported:**  
Simple 1 button duplication from the Hard Drive providing high quality copies with minimal effort.
- **Built-in Hard Drive with Partition/Image Name Editing:**  
Simply stated you can name the images stored on the hard drive partitions.
- **Account management (password protection):**  
This function will authorize only specific user(s) to operate the duplicator with their preferred settings. Able to assign numerous passwords for multiple users.
- **Fast Key Support:**  
4 fast keys for faster operations.
- **AutoCopy feature:**  
Fast duplication without pressing any buttons.
- **Disc Info feature:**  
Provides the format of the disc & the disc manufacturer's information.

- **Industry leading 128MB to 256MB buffer memory:**  
Keeps all drives burning without pausing (known as buffer under-run) for the most stable and reliable high speed duplication – The higher the memory buffer the less likely to encounter buffer under-run errors.
- **Drive firmware upgradability:**  
Capable of upgrading the drives for selected brands through the Duplicator.
- **Selectable CD & DVD burning speeds:**  
Ability to increase or decrease duplication speed for CD's and DVD's.
- **Supports all currently available DVD media including Double/Dual layer DVD9:**  
Can duplicate Single Layer DVD±R/RW and Double/Dual Layer DVD±R Formats.
- **Creates mix compilation audio CD:**  
Able to compile multiple tracks onto a single disc from multiple sources.
- **Supports both Disk-at-Once and Track-at-Once modes**
- **Automatic format recognition:**  
Duplicator recognizes automatically if the discs are CD's or DVD's as well as the correct format to copy.
- **Power boot self diagnostics:**  
Keeps the duplicator functioning optimally.
- **User friendly interface with 'easy-to-read' LCD display:**  
Offers easy to recognize and use terms and operations on the LCD display for simple usage.
- **Upgradeable for future drive technology:**  
Able to upgrade duplicator for installation of future drives.
- **Future functions upgradeable through firmware:**  
Duplicator able to upgrade future software updates via Firmware.
- **Continuous copying without waiting for cool down:**  
No need to stop the duplicator for fear of overheating.
- **Auto DVD Format Conversion:**  
Can convert media between DVD+R/RW and DVD-R/RW automatically.
- **Optional External USB 2.0/Firewire IEEE 1394 connection:**  
Able to connect specific drives to a computer to generate a master disc for duplication.

The NEC drive is the first advanced Double Layer 18x DVD±R/RW CD-R/RW drive to include high speed CD recording. This model incorporates NEC's leading optical storage technology to offer a high capacity, reliable device, ideal for digital video recording, storage and PC data back-up applications.

The NEC drive offers the flexibility for users to choose a full range of media without compromising performance or media storage capacity. In addition to improved ease-of-use, the NEC drive will deliver significantly improved performance, ensuring users no longer need to compromise on quality of video and stills due to lack of space on the disc. It also offers significantly faster recording speeds: for example a 1 hour DVD can be recorded in less than 4 minutes. In addition, the NEC drive is able to store up to 8.5 GB onto one DVD+R DL disc.

## Specification

Model	SharkCopier™ DVD/CD Tower Duplicator	
Operating Type	Stand-alone	
Target	2~11	
Language Support	English / Spanish / French / Japanese	
Hard Drive	160 GB Basic (Capable of selecting higher capacity HDD)	
Buffer Memory	128MB or 256MB (the largest memory buffer available on the market)	
Display	20 x 2 LCD	
DVD Reader	Vinpower 16x Drive	
Featuring Recorder	NEC 18x Drive PANASONIC 16x Drive PIONEER 111D Drive PLEXTOR PX-760A Drive SONY 18x Drive	
Supported CD/DVD Copy Speed	<p><b>NEC 18x Drive:</b>            CD-R: 8x, 16x, 24x, 32x, 40x, 48x            Dual Layer DVD-R: 2x, 4x, 6x, 8x            DVD-R: 2x, 4x, 6x, 8x, 12x, 16x, 18x            DVD+R: 2.4x, 4x, 6x, 8x, 12x, 16x, 18x</p> <p><b>PANASONIC 16x Drive:</b>            CD-R: 4x, 10x, 16x, 32x, 40x, 48x            Dual Layer DVD-R: 2x, 4x, 6x, 8x            DVD-R: 1x, 2x, 4x, 6x, 8x, 12x, 16x            DVD+R: 2.4x, 4x, 6x, 8x, 12x, 16x</p> <p><b>PIONEER 111D 16x Drive:</b>            CD-R: 4x, 10x, 16x, 32x, 40x            Dual Layer DVD-R: 2x, 4x, 6x, 8x            DVD-R: 1x, 2x, 4x, 6x, 8x, 12x, 16x            DVD+R: 2.4x, 4x, 6x, 8x, 12x, 16x</p> <p><b>PLEXTOR PX-760A 18x Drive:</b>            CD-R: 4x, 8x, 16x, 24x, 32x, 40x, 48x            DL DVD-R: 2x, 4x, 6x            DVD-R: 2x, 4x, 6x, 8x, 12x, 16x, 18x            DVD+R: 2.4x, 4x, 6x, 8x, 12x, 16x, 18x</p> <p><b>SONY 18x Drive:</b>            CD-R: 8x, 16x, 24x, 32x, 40x, 48x            Dual Layer DVD-R: 2x, 4x, 6x, 8x            DVD-R: 2x, 4x, 6x, 8x, 12x, 16x, 18x            DVD+R: 2.4x, 4x, 6x, 8x, 12x, 16x, 18x</p> <p>CD-RW: 4x, 10x, 16x, 24x, 32x            Double Layer DVD+R: 2.4x, 4x, 6x, 8x            DVD-RW: 1x, 2x, 4x, 6x            DVD+RW: 2.4x, 4x, 6x, 8x</p> <p>CD-RW: 4x, 10x, 16x, 20x, 24x, 32x            Double Layer DVD+R: 2.4x, 4x, 6x, 8x            DVD-RW: 1x, 2x, 4x, 6x            DVD+RW: 2.4x, 4x, 6x, 8x</p> <p>CD-RW: 4x, 10x, 16x, 20x, 24x, 32x            Double Layer DVD+R: 2.4x, 4x, 6x, 8x            DVD-RW: 1x, 2x, 4x, 6x            DVD+RW: 2.4x, 4x, 6x, 8x</p> <p>CD-RW: 4x, 10x, 24x            DL DVD+R: 2.4x, 4x, 6x, 8x, 10x            DVD-RW: 1x, 2x, 4x, 6x            DVD+RW: 2.4x, 4x, 6x, 8x</p> <p>CD-RW: 4x, 10x, 16x, 24x, 32x            Double Layer DVD+R: 2.4x, 4x, 6x, 8x            DVD-RW: 1x, 2x, 4x, 6x            DVD+RW: 2.4x, 4x, 6x, 8x</p>	
Supported Reading Formats	DVD-ROM, DVD-Video, DVD-Audio, Double Layer DVD+R, Dual Layer DVD-R, DVD-R, DVD-RW, DVD+R, DVD+RW, Mode 1: CD-ROM, CD-I, Multi-session CD, CD-Plus, Business Card CD-R, 3" Mini CD-R	
Supported Writing Formats	Double Layer DVD+R, Dual Layer DVD-R,	

	DVD+R, DVD+RW, DVD-R, DVD-RW, Business Card CD-R, 3" Mini CD-R, Orange Book standard 74 min/80 min CD-R/RW
Firmware Upgradable	Yes
Burn Proof Support	Yes
Power Supply	Input :90 ~240 AV, 500 WATT Max*
Operating Humidity	20% ~ 80%
Temperature	40°C (104°F) / 5°C (41°F)
Regulation	FCC, CE, RoHS, UL**
Manufacture	Vinpower Digital

\*The power supply will differ based on the number of targets.

\*\*UL listing applies to specific unit only

### Throughput Capacity Per Hour:

Target	1	2	3	4	5	6	7	8	9	10	11
300 MB CD *at 40x duplication speed	24	48	72	96	120	144	168	192	216	240	264
2.5 GB DVD *at 16x duplication speed	15	30	45	60	75	90	105	120	135	150	165

### Important Notice

- Optional firewire/usb add-on is limited to certain targets of duplicator only. When adding multiple Firewire and/or USB devices to the duplicator, they may be connected to a computer via a single port unless otherwise requested.
- The duplicator will not copy any copy-protected discs.
- The actual maximum writing speed may vary. Blank media writing speed is determined by the drives, regardless of what the media manufacturer certifies the blank media writing speed at.