

# LIGHTNING

ANTI-PIRACY DVD DUPLICATORS 



DVD duplication with effective copy protection  
Copy protection software for enhanced protection  
3 or 11 target DVD±R/RW drives  
250Gb internal hard drive  
USB 2.0 connection  
Easy-to-use



*Photo is a representation only.  
Actual duplicator may vary in appearance.*

Verity Systems has introduced the first true standalone duplicator which can offer embedded copy protection – the **Lightning Anti-Piracy Duplicator**. In today's savvy hi-tech world, consumers are often purchasing a single video and making copies for their friends which limit the overall sales. If you worked hard and put in a lot of effort and expense into creating your video project, you shouldn't be restricted in the number of units you can sell because you can't afford the high price of replicated copy protection. Instead by using a Verity Systems Lightning Anti-Piracy duplicator, you can feel secure at a fraction of the expense and time with no minimum or maximum quantities required.

The Lightning Anti-Piracy duplicators come with the unique **Copy Protection Software (CPS)** which embeds a proprietary copy protection encryption into any master DVD video through a PC. This can then be transferred onto the duplicator's hard drive via the USB connection to produce as many copy protected reproductions as required. Since CPS is software based as apposed to hardware based, there are no issues with compatibility with players like similar models on the market. In addition, CPS protects against both duplication and ripping for a double dose of protection whereas similar applications from competitors cannot block ripping.

Each Lightning Anti-Piracy duplicator comes with 5 FREE licenses as standard. Additional licenses are available to purchase on a USB dongle in quantities of 30, 50 or 100. Each license can produce a master and that master can produce as many copy protected copies as desired – at no additional cost.



Function: DVD/CD Duplicator with Copy Protection Software (CPS)

Media Handling: DVD-ROM, DVD-Video, DVD-Audio, DVD+R DL, DVD-R DL, DVD-R, CD-Rom (Node 1 & 2), CD-ROM/XA (Mode 2 form 1 & 2), CD-DA, Mixed-Mode, Video CD, CD-I, Karaoke CD (VCD), Photo CD (Single & Multi session), CD Extra, CD-Bridge, ISO9660, CD-R, CD-RW, Business cards CD-R, 3" Mini CD-R  
**Copy Protection Software only on DVD-Video on DVD-R media**

Targets: 3 or 11 targets

Drives: DVD±R

Maximum Writing Speeds: 20x DVD±R

Interface: SATA

Buffer Memory: Up to 256Mb\*\*

Hard Drive\*: 250Gb

Voltage: Input: 90~240V  
Up to 500 WATT max\*\*

Operating Temperature: 40°C (95°F) / 5°C (41°F)

Operating Humidity: 20% ~ 80%

Regulations: FCC, CE, UL\*\*\* & RoHS

\* Higher capacity hard drives available \*\* Buffer memory & power supply will differ based on the number of targets \*\*\* The UL marking only applies to specific products

**How Copy Protection Works:**

1. Load the supplied CPS software onto a suitable PC.
2. Plug in the CPS USB dongle with activated licenses into your PC's USB socket.
3. Take your DVD video master disc or file and by utilising the special CPS application, follow the steps to embed the copy protection onto the master content.
4. Transfer the new copy protected master content from the PC onto an enabled duplicator via USB/Copy Connect or LAN/Network connectivity
5. Load blank DVD recordable discs into the duplicator's writer drive(s) then locate the transferred file through the duplicator's menu keys from the internal hard drive
6. Initiate the copy process and when the finished discs all successfully copy, these discs will have the copy protection already embedded.

**Warranty**

12 months back to base, all parts and labour included.



Verity Systems maintains a policy of continuous improvement and reserves the right to amend this specification without notice.

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