

# 8:1000 Tower Duplicator

## DUP-08/1000



- **Complete Standalone Operation**
- **Multi-Master Recognition Technology**
- **Sticky media separator**
- **Automatically writer disable feature**
- **Automatically job abort feature**
- **Supports Manual Duplication Mode**
- **Dynamic Hard Drive Partitioning**
- **Supports all common CD Formats**

### Do you need an autoloader that can hold up to the pressures of your high volume 24/7 work environment?

The DUP-08/1000 is an Industrial Strength large capacity robotic CD/DVD autoloader duplicator. When your business requires the added edge in overnight continuous duplication with the highest degree of reliability and functionality, the DUP-08/1000 is the answer. This unit is the most robust in our line of autoloaders and is specially designed to perform under the most grueling of continuous duplication conditions. With a revamped robotic arm and spindles that never need to be realigned, the autoloader will provide years of faithful continuous operation. The 08/1000 offers all the exceptional abilities of our DUP series with a more modular design for easier hardware upgradeability and maintenance in the future. Meaning, any upgrades, modifications, or repairs can be performed quickly and easily so that the unit is back in production with minimal downtime. The DUP-08/1000 comes with 1000 disc capacity and 8 drives to maximize your production.

### Key Features

- **Complete Standalone Operation:**  
No PC required to operate the duplicator.
- **Maximum 1000 disc capacity:**
- **Improved Multi-Master Recognition Technology (MMRT):**  
Can load multiple masters at once to run multiple duplication jobs in succession. In addition able to load the master content to HDD while copying first run of discs.
- **Improved Upgraded sticky media separator & handling option:**  
Higher probability to separate sticky media. Provides additional setting "Detect Sticky Media" to stop the job when 2 or more media are detected in any tray.
- **New Supports automatically writer disable feature** when specified "Maximum Failures/Per Recorder" is reached.
- **New Supports automatically job abort feature** when specified "Maximum Total Failures" is reached

- Support automatically eject and close the tray when the media wasn't properly placed.
- **Auto-Copy feature:** System starts duplication process automatically by assuming the 1st disc in the input spindle is the master disc and remaining are the blanks.
- **New Supports Manual Duplication Mode.**
- **New Dynamic Hard Drive Partitioning:**  
The HDD partitions are created with flexible partitions that can be used in combination to match the size of the project being stored. This process saves space and allows for more projects to be stored on the HDD.
- **New Supports all common CD Formats with Additional Special format including CD-TEXT, CD+G, ISRC, Over-Burned CD.\***

\* Ability to copy Blu-ray and CD+G format depends on whether the writer drive supports those formats.

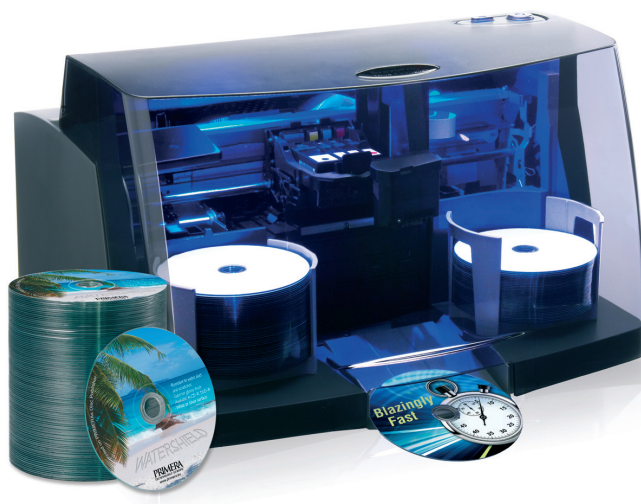
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## Additional Features

- Multilingual operation in English, French, German and Spanish through a 2 lines easy to read LCD display.
- Easy firmware upgradeability for controller & drives
- Auto counter for finished number of copies
- Account management to protect images on the internal harddrive for unauthorized duplication
- Fast Key programming to access 4 user-defined commands with one button
- Selectable burning speed
- Flexible Harddrive partitioning and name editing
- Solid metal construction for 24/7 operation

The DUP-08/1000 is the ideal companion in use with the **Primera AutoPrinters** to produce a high volume of discs/hour. Using the **DP-4102**, which holds a 100 disc capacity of blank discs, you can produce up to 1000 discs in one day.



## Features

- Fastest disc printer in his class
- 100 disc capacity
- Low ink warning & estimates ink cost calculator
- Layout software for Windows & MAC included
- Bubblejet ink technology with integrated ink heads in the cartridges to avoid hassle free operation vs. fixed printheads.
- Lowest ink cost per disc
- High-gloss, waterproof photo prints

## Specifications

<b>Model</b>	DUP-08/1000 Automated DVD/CD Duplicator
<b>Operating Type</b>	Standalone Automated
<b>Targets</b>	4, 6, 8
<b>Max Disc Capacity</b>	1000 Discs
<b>Language Supported</b>	English, Spanish, French and German
<b>Hard Drive</b>	Built-in 250 GB (Capable of selecting higher capacity HDD)
<b>Display</b>	20 x 2 LCD
<b>Buffer Memory</b>	128 MB
<b>Recorder</b>	<b>PIONEER:</b> 115D 20x DVD±R/RW Recorder

## Writing Speed Supported PIONEER 115D:

CD-R: 4x, 10x, 16x, 32x, 40x  
 CD-RW: 4x, 10x, 16x, 20x, 24x, 32x  
 Dual Layer DVD-R: 2x, 4x, 6x, 8x, 10x  
 Double Layer DVD+R: 2.4x, 4x, 6x, 8x, 10x  
 DVD-R: 1x, 2x, 4x, 6x, 8x, 12x, 16x, 18x, 20x  
 DVD-RW: 1x, 2x, 4x, 6x  
 DVD+R: 2.4x, 4x, 6x, 8x, 12x, 16x, 18x, 20x  
 DVD+RW: 2.4x, 4x, 6x, 8x

## Formats Supported

DVD-ROM, DVD-Video, DVD-Audio,  
 Double Layer DVD+R, Dual Layer DVD-R,  
 DVD-R/RW, DVD+R/RW  
 CD-ROM (Mode1 & Mode2)  
 CD-ROM/XA (Mode2 form1 & form2)  
 CD-DA, Mixed-Mode  
 Video CD, CD-I, Karaoke CD(VCD)  
 Photo CD (Single & Multi-session)  
 CD-Extra, HFS, CD-Bridge  
 ISO9660, CD-R, CD-RW

<b>Burn Proof</b>	Yes
<b>Firmware Upgradable:</b>	Yes
<b>Power Supply</b>	Input: 90 ~ 240 V
<b>Operating Humidity</b>	20% ~ 80%
<b>Temperature</b>	40 °C (104 °F) / 5°C (41°F)
<b>Regulation</b>	FCC, CE, RoHS
<b>Manufacturer</b>	Vinpower Digital

\*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.

## Throughput Capacity Per Hour:

Target	4	6	8
<b>300 MB CD</b>			
*at 52x duplication speed	64	78	88
<b>2.5 GB DVD</b>			
*at 20x duplication speed	48	60	64

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Mainzer Strasse 131  
 D - 65187 Wiesbaden (Germany)  
 Fon: +49 (0) 611 - 92777-0  
 Fax: +49 (0) 611 - 92777-50  
 Internet: <http://primera.eu>  
 Email: [sales@primera.eu](mailto:sales@primera.eu)