

# Disc Publisher Pro

## AccuDisc™ Technology

You'll appreciate Disc Publisher Pro's exclusive AccuDisc Technology. This patent-pending suite of hardware and firmware enhancements provides the most accurate and precise disc picking available. It utilizes advanced optics instead of mechanical components to completely eliminate misalignment of the pick mechanism. It also prevents the feeding of two discs into the recordable drive – a common problem with other, less advanced picking systems.

## Free, Around the Clock Assistance

Just ask our customers and check out our product reviews. You'll find that Primera's Technical Support is consistently rated the best in our industry.

Knowledgeable, friendly support is available during regular business hours and around the clock via e-mail and our comprehensive online knowledge base. All technical support is provided at no extra charge.



## The Price/Performance Leader

It's a fact – Primera now manufactures more automated CD/DVD duplication, printing and publishing systems than all of our competitors combined. So, no matter what you need to produce – discs with audio, music, video, software, photos, data and more – you can feel confident about Disc Publisher Pro's performance and reliability. We've built well over a million printers and duplicators in our 32-year history. No other company in our industry even comes close!



## TECHNICAL SPECIFICATIONS

<b>Models:</b>	Disc Publisher Pro CD/DVD Disc Publisher Pro AutoPrinter (no drives; for printing only)
<b>Disc Capacity:</b>	Up to 50 discs in standard input/output mode; up to 100 discs using kiosk adapter (included)
<b>Recording Speeds:</b>	CD-R: up to 52X DVD±R/CD-R: up to 16x/48x
<b>Number of Drives:</b>	Two Pioneer® CD-R/DVD±R Dual-Layer drives
<b>Print Method:</b>	Inkjet
<b>Print Resolution:</b>	Up to 4800 dpi; printer driver selectable
<b>Max. Print Width:</b>	4.724" (120mm)
<b>Ink Cartridges:</b>	Dual CMY and black monochrome
<b>Colors:</b>	16.7 million and black monochrome
<b>Color Matching:</b>	Primera's new Z-Color™ Color Matching for bright, vibrant and the most accurate colors on a variety of media surfaces
<b>Media Types:</b>	Printable-surface CD-Rs and DVD±Rs
<b>Data Interface:</b>	High-speed USB 2.0; network ready using PTBurn Network Software
<b>Operating Systems:</b>	Windows XP/2000 and Mac OS X v10.2 or better; software for both platforms is included
<b>Recommended System Requirements:</b>	PC: Pentium® IV processor at 2 GHz or higher, at least 500MB RAM, USB 2.0 port, 7200 RPM Hard Drive Mac: G3 or better Power Mac capable of running Mac OS X v10.2 or better, at least 500MB RAM, USB 2.0 port
<b>Power:</b>	Switch-selectable 100-120 VAC @ 1A or 220-240VAC @ 1A, 50/60 Hz
<b>Certifications:</b>	Safety: UL, UL-C, CE Emissions: FCC Class B, CE
<b>Weight:</b>	26 lbs. (11.8 kg)
<b>Dimensions:</b>	17.8"W x 11"H x 17.5"D (452mmW x 279mmH x 445mmD)
<b>Warranty:</b>	One year parts and labor; optional extended warranty available
<b>Options:</b>	• Business Card Adapter Kit; includes templates and input trays for - 80mm mini-CDs - 59mm x 85mm rectangular business card CDs - 63mm x 80mm rounded "hockey rink" CDs • PTDisk Software Developer's Kit (SDK) for custom configuration to 3rd party software applications (available at no charge to qualified developers)

# Disc Publisher Pro



## PRIMERA

TECHNOLOGY EUROPE™

Mainzer Strasse 131  
D - 65187 Wiesbaden (Germany)  
Fon: +49 (0) 611 - 92777-0  
Fax: +49 (0) 611 - 92777-50  
Internet: [www.primeraeurope.de](http://www.primeraeurope.de)  
E-mail: [sales@primeraeurope.de](mailto:sales@primeraeurope.de)

## PRIMERA

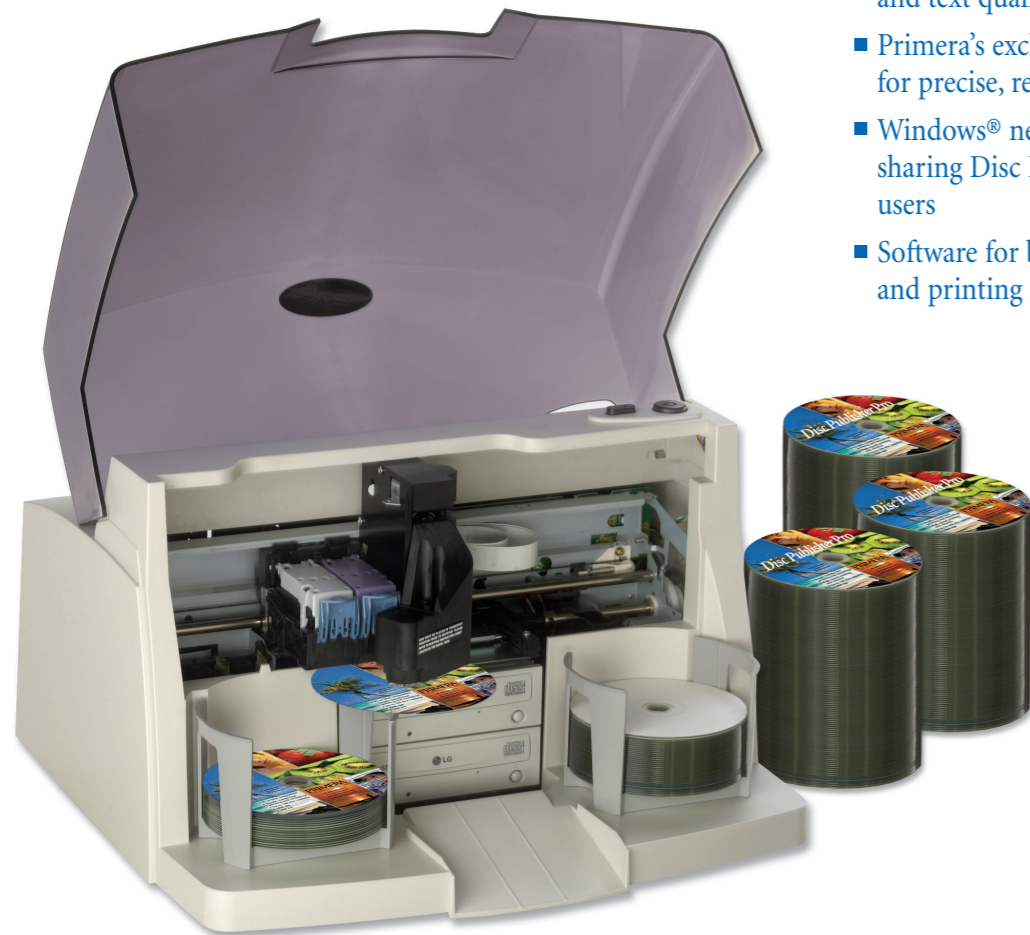
TECHNOLOGY, INC.

# Professional, High-Performance CD/DVD Publishing

Disc Publisher Pro is Primera's newest and highest-performance disc publisher ever. It automatically burns and prints up to 100 CDs or DVDs at a time – all in a compact, attractive unit. With unparalleled durability, dependability and reliability, Disc Publisher Pro is the best choice for businesses and organizations that demand solid performance and value.

As the “big brother” to our Disc Publisher II – the world’s best-selling CD/DVD disc publisher – Disc Publisher Pro sets new standards for quality, speed and reliability. Just a few of its features and benefits include:

- The industry's fastest throughput
- Two high-speed CD-R/DVD±R drives for volume production
- Direct-to-disc printing with stunning 4800 dpi print resolution
- The smallest ink droplet size available – just 3 picoliters – for superb graphics, photo and text quality
- Primera's exclusive AccuDisc™ technology for precise, reliable disc transport
- Windows® network software included for sharing Disc Publisher Pro among multiple users
- Software for both PC and Mac® burning and printing included



## Burn and Print Automatically

Disc Publisher Pro is designed for unattended, hands-free burning and direct-to-disc printing. Just specify the files you wish to duplicate, add a print file if desired, select a quantity and click on the “Go!” button.



A new wizard-driven software interface helps you to produce discs quickly and easily. Even if you've never burned and printed a disc before, the software will lead you effortlessly through each step. An Advanced User Interface allows experienced users to access powerful features such as disc streaming, data format conversion, and much more.



## The Fastest Throughput

When deciding upon a disc publishing system, one of the most important factors you'll likely consider is the number of discs you'll be able to produce per hour. Disc Publisher Pro's robotics, printing and even tray-

in/tray-out speeds have been carefully designed and optimized for maximum throughput.

In standardized testing, Disc Publisher Pro burns, prints and transports up to 50 discs per hour\* – about 22% faster than our closest competitor!

## Afterburner™ Print Technology

Disc Publisher Pro's high-speed color printing is the fastest you'll find. That's why we call it Afterburner Print Technology (APT). APT uses an all-new print head technology from Lexmark® that doubles the width of the print swath. This means that you'll be able to print more discs in less time. APT also has sophisticated firmware control to precisely maintain the outstanding print quality you'd expect from a printer with 4800 dpi print resolution and an industry-leading 3 picoliter droplet size. We've even made replacement ink cartridge alignment easy by making the process completely automatic.



## No Assembly Required

Disc Publisher Pro is fast and easy to set up because everything's built-in. Just take it out of the box. Plug in a single high-speed USB 2.0 interface cable. Turn on the power and install one software program. Total set-up time is less than five minutes. The attractive, transparent hinged cover ensures that the robotic mechanism, drives and recordable media are not accidentally bumped. It also protects against dust, spills and other possible contaminants.



## Many Choices of Media



Disc Publisher Pro produces not only standard 120mm CDs and DVDs, but also several of the popular business-card shaped discs and mini CD/DVD formats. An optional media adapter kit is required.

## The Most Powerful Software

The included CD/DVD mastering and duplication software for Windows is provided by Sonic®, the world's leading manufacturer of CD/DVD burning software. This is the same burn engine software recently selected by Microsoft® for inclusion in Windows XP Media Center and by Adobe® Systems for use in Photoshop® Elements 3.0. There's no better or more robust burning software available.

For the Mac, we include CharisMac™ Discribe™ 5.3 Mastering Software. This award-winning software makes burning and printing on the Mac platform fast and easy, while including many advanced features utilized by video, audio and graphics professionals. Disc layout templates for Adobe Illustrator® and Photoshop are included.

For customized applications, we provide a Software Developer's Kit (SDK) with easy to integrate APIs based upon the same award-winning Sonic burn engine. Also included with every unit is our powerful Windows-based network software package called PTBurn Network. It allows multiple users in your organization to access Disc Publisher Pro from client PCs across the enterprise.

\* 15MB file, 40% print coverage on CD-Rs using the same print and data files.