Bravo Pro™
DISC PUBLISHER

PRIMERA
TECHNOLOGY, INC.

Professional, High-Performance CD/DVD Publishing

BravoPro™ 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, BravoPro is the best choice for businesses and organizations that demand solid performance and value.

As the "big brother" to our Bravo II™ Disc Publisher – the world's best-selling CD/DVD disc publisher – BravoPro 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 or DVD±R drives for volume protection
- 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 BravoPro among multiple users
- PC and Mac® software included for burning and printing
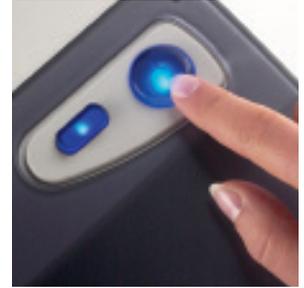
Burn and Print Automatically

BravoPro 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. BravoPro's robotics, printing and even tray-in/tray-out speeds have been carefully designed and optimized for maximum throughput.

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

Afterburner™ Print Technology

BravoPro'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

BravoPro 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

BravoPro 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™ 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 an easy to integrate API 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 BravoPro from client PCs across the enterprise.

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

AccuDisc Technology

You'll appreciate BravoPro'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 by email or 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 burn and print 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 BravoPro's performance and reliability. We've built over one million printers and duplicators in our 32-year history. No other company in our industry even comes close!

TECHNICAL SPECIFICATIONS

Print Method	Inkjet
Models	BravoPro CD Publisher
	BravoPro DVD Publisher
	BravoPro AutoPrinter (no drives; for printing only)
Disc Capacity	Up to 50 discs in standard input/output mode;
	Up to 100 discs using kiosk adapter (included)
Software Included	
For PC:	Sonic PrimoDVD 2.1 Software
	SureThing™ CD Label Software Primera Edition
	PTBurn™ Network Software
For Mac®:	CharisMac Engineering's Discribe V5.3
Recorder Drives	Choice of Two Plextor® 52x CD-R drives or two Plextor 16x/48x CD/DVD±R DL drive
Print Resolution	Up to 4800 dpi; printer driver selectable
Maximum Print Width	4.724" (120mm)
Ink Cartridges	Dual CMY color and black monochrome
Colors	16.7 million and black monochrome
Color Matching	Primera's new Z-Color™ color matching included
Media Types	Printable-surface CD-Rs and DVD±Rs
Minimum System Requirements	
For PC: 2.0GHz or faster genuine Intel Pentium IV® or higher, 512 MB or more RAM, PCI slot-based USB 2.0 interface (combo cards not recommended), Desktop PC (laptops not recommended), Windows 2000 with Service Pack 4 or Windows XP with Service Pack 1, User account with Local Administrator equivalent rights, 2GB free hard drive space, at least 5GB free for DVD Disc Image	
Note: For DVD systems you must have Windows 2000 or XP with a NTFS drive partition	
For Mac®: 1.0GHZ PowerPC, G4 processor capable of running Mac® OS X v10.2 or higher, 512MB RAM, available USB 2.0 port or open PCI slot for optional USB 2.0 adapter card	
Recordable formats	CD: CD-R, CD-RW, CD-Audio (CD-DA), Video-CD, MP3 to CD-Audio, most other industry-standard CD formats
	DVD: DVD±R, DVD±RW, DVD±R DL; other formats to be added as they become standardized
Operating Systems	Windows 2000/XP for the PC
	OS X v. 10.2 or higher for the Mac®
Data Interface	USB 2.0
Power	Switch-selectable 100-120 VAC @ 1A or 220-240 VAC @ 1A, 50/60 Hz
Certifications	Safety: UL, UL-C, CE
	Emissions: FCC Class B, CE
Weight	26 lbs. (11.8 kg)
Dimensions	17.8"W x 11"H x 17.5"D
	(452mmW x 279mmH x 445mmD)
Warranty	One year parts and labor;
	Optional extended year warranty available
Optional	• 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
	• PTBurn Software Developer's Kit (SDK) for custom configuration to third party software applications (available at no charge to qualified developers)

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