

# Bravo™ II

DISC PUBLISHER



**PRIMERA**  
TECHNOLOGY, INC.

# Professional “All-in-One” CD/DVD Publishing On Your Desktop!

Bravo II is Primera’s newest and most advanced “all-in-one” disc publishing system. It combines fast, automated robotic CD/DVD duplication along with full-color, 4800 dpi direct-to-disc printing – all-in-one compact, desktop unit.

Bravo II is ideal for producing either one at a time, unique discs or jobs of up to 50 identical discs at a time. Software is included for both Windows®-based PCs and Mac® computers.



## Burn and Print – Automatically!



Bravo II is the easiest to use and most advanced CD/DVD publishing system ever. With its built-in burn and print capabilities, it produces up to 50 discs at a time. Best of all, the entire process is automatic. Simply

specify the files you wish to burn and print, select how many discs you'd like, and press "Go!" from your Windows PC or Mac®.

## CD, CD/DVD and Print-Only Models

For CD-Rs, the Bravo II CD Publisher has a high-speed 52x CD-R recorder. Full 700MB discs are produced in less than three minutes each.



For DVD±Rs, choose the Bravo II DVD Publisher. This model is dual-purpose. It produces both CD-Rs as well as DVD±Rs in the same drive. Bravo II incorporates the very latest, state-of-the-art recordable DVD drives.

If you only need to print, the Bravo II AutoPrinter produces gorgeous, full-color CDs and DVDs in jobs of up to 50 discs at a time. It automatically feeds discs into and out of the printer and is the perfect companion to the tower-style duplicator you may already own – all for a price that's about the same as other manual disc printers!

## Integrated 4800 DPI Printing

Bravo II incorporates stunning, full-color printing at up to 4800 dpi – the best in the industry. You'll be able to produce discs that look as professional as any you've ever seen using high-resolution text, graphics and even photos. Printing times are fast. It took just 54 seconds to print the disc shown here at 600 x 600 dpi resolution.



## Exclusive AccuDisc™ Technology

With Bravo II, you'll also benefit from Primera's new patent-pending AccuDisc™ Technology.

This suite of hardware and firmware enhancements provides the most accurate and precise disc picking available today. Utilizing advanced LED optics instead of mechanical components, AccuDisc eliminates misalignment of the pick mechanism. It also prevents the feeding of double discs into the recordable drive – a common problem with other picking systems.



## Many Choices of Media

Bravo II produces not only standard 120mm discs, but also several of the popular business card shaped and mini CD/DVD formats. An optional media adapter kit is required.



## Get Up and Running Quickly

From initial set-up to full operation, Bravo II is easy to use. The professional burning software from Sonic® for the PC or CharisMac Engineering's Discribe for the Mac allows virtually any digital information to be duplicated. SureThing™ CD Labeler Primera Edition Software is included for PC users while Mac systems include Adobe® PhotoShop® and Illustrator® design templates.

## Large Disc Capacity

Bravo II can burn and print up to 25 discs in standard mode or up to 50 discs in Kiosk Mode where discs are dispensed out the center of the machine. For duplication of 50 discs at a time, a Kiosk Kit (shown at right) is available to stack discs neatly and ready for distribution. Kiosk Kit is mailed after product registration.



## Need More Capacity!

Introducing the new ADL-MAX Autoloader. Simply place a Bravo II Disc Publisher onto the platform of the ADL-MAX Autoloader. In just minutes, you'll be able to increase the capacity of your Bravo II to 325 discs. Increases the capacity of a BravoPro Disc Publisher to 350 discs. Available Summer 2006.



## The Price/Performance Leader

Primera manufactures more automated disc publishing and duplication systems than any other company in the world. So, no matter what you need to duplicate – audio, video, music, software, photos, images, presentations and more – you can feel confident with the Bravo II's performance and reliability. Best of all, Bravo II delivers truly professional results at an affordable price!

## Bravo II is Networkable

PT Burn™ Network Software is a new, low-cost software package for Primera's Bravo II Disc Publisher that adds network capability for your disc burning and printing jobs.

Up to five users may send CD or DVD recording and print jobs to Bravo II remotely from client PCs. Additional five-user license blocks are available for connecting as many client PCs as desired. The software runs on virtually any server/client network under Windows 2000 or XP Professional.

A Software Developer's Kit (SDK) is also available. The SDK allows custom applications to control Bravo II's robotic, burn and print functions. Typical SDK applications include kiosks, medical imaging, photo processing, data archival, banking/financial and much more.

The Bravo II Disc Publisher is designed to publish (copy and print) discs for audio, music, software, video, data storage and much more. Here are just a few applications:

- Music Artists
- Videographers
- Production Houses
- Independent Filmmakers
- High Schools, Colleges and Universities
- Marketing/Advertising/PR Departments and Agencies
- Software Companies
- Radio Stations
- Worship Centers
- Television Stations
- Medical Imaging Facilities/Hospitals
- Photographers
- Government Agencies

## TECHNICAL SPECIFICATIONS

<b>Print Method</b>	Inkjet
<b>Models</b>	Bravo II CD Publisher Bravo II DVD Publisher Bravo II AutoPrinter (no drive, for printing only)
<b>Disc Capacity</b>	25 disc input/output or 50 discs in kiosk mode
<b>Software Included</b>	For the PC: Sonic PrimoDVD 2.1 Software SureThing™ CD Label Software Primera Edition For the Mac: CharisMac Engineering's Discrite V5.3
<b>Recording Speeds</b>	CD-R: Up to 52x DVD±R/CD-R: 16x/48x DVD+R DL: 4x
<b>Recorder Drives</b>	Choice of one 52x CD-R drive or one 16x/48x CD/DVD±R DL drive
<b>Print Resolutions</b>	4800 x 1200 dpi, 2400 x 1200 dpi, 1200 x 1200 dpi and 600 x 600 dpi
<b>Maximum Print Width</b>	4.724" (120mm)
<b>Ink Cartridges</b>	Dual CMY color and black monochrome
<b>Colors</b>	16.7 million and black monochrome
<b>Color Matching</b>	PrimaColor™ ICC-compliant color matching software included
<b>Media Types</b>	Printable-surface CD and DVD media
<b>Minimum System Requirements</b>	
<b>For PC:</b>	Pentium® III processor at 700 MHz or higher, 512MB or more RAM, available USB 2.0 port or open PCI slot for optional USB 2.0 adapter card, NTFS drive partition.
<b>For Mac Computers:</b>	700 MHz PowerPC or Intel G4 processor or higher, capable of running Mac OS X v10.2 or higher, 256MB RAM, one available USB 2.0 port.
<b>Recordable Formats</b>	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
<b>Operating Systems</b>	Windows 2000/XP for PCs OS X v10.2 or higher for Mac computers
<b>Data Interface</b>	USB 2.0
<b>Power Requirements</b>	100-240 VAC, 50/60Hz, 60 watts (12vdc)
<b>Weight</b>	18 lbs. (8.2kg)
<b>Dimensions</b>	17.25"W x 7.25"H x 16"D (438mmW x 184mmH x 406mmD)
<b>Safety</b>	UL, UL-C, CE
<b>Emissions</b>	FCC Class B, CE
<b>Electrical Rating</b>	12 VDC, 5A
<b>Warranty</b>	One year parts and labor; optional extended warranty available
<b>Options</b>	• ADL-MAX Autoloader (PC only) • USB 2.0 PCI Adapter Card • 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") business card CDs • PTBurn Network Software • PTBurn SDK

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