# Bravo XR-Series DISC PUBLISHERS





www.primera.com



**Bravo XR** automates the process of burning and direct-to-disc printing for up to 50 discs at a time. It incorporates toughened mechanical components as well as an 11-gauge, all-steel front bezel and a black painted 18-gauge steel case. Integrated blue LED lighting clusters and a clear front panel makes it easy to view the disc burning and printing process.

All supplies and the finished discs are accessible entirely from the front of the unit. This allows the Bravo XR to be placed on shelves, on or under counters or even mounted in a standard 19" 4U rack opening with an optional rack mount kit. It has a steel case and frame and a lockable front panel for use in environments in which an extra measure of ruggedness and security is advantageous.

Just a few of these applications include medical imaging, banking and insurance, government, military, kiosks, digital photo processing, retail music and video download, and much more.

### **FEATURES INCLUDE:**

- Up to 50-disc capacity
- Color inkjet printing at up to 4800 dpi
- One high-speed recordable DVD/CD drive
- Includes burning and printing software for Windows<sup>®</sup> XP/2000/Vista<sup>™</sup> and Mac<sup>®</sup> OS X, 10.2 or higher
- Bravo XR-Blu also available for Blu-ray<sup>™</sup> Discs





**Bravo XRP** has the same rugged, heavyduty, rack-mountable chassis and cabinet as the Bravo XR with dual DVD/CD drives. It automatically burns and prints up to 100 CDs or DVDs at a time.

Primera's XR-Series disc publishers utilize the latest in high-resolution, 4800 dpi inkjet printing. You'll get the best-looking output possible with the brightest colors and real photo-quality output. Graphics are sharp and clear. Text is printed with true black ink instead of the slow, expensive and fuzzy-looking "process black" ink utilized in competing disc printers.

XR-Series disc publishers are available worldwide through our network of Authorized Primera Resellers, Distributors and select OEMs. These integration professionals have been factory-trained and certified to configure, sell and service XR-Series components and software, assuring you of the highest-quality, local support in over 80 countries.

### **FEATURES INCLUDE:**

- Up to 100-disc capacity
- Color inkjet printing at up to 4800 dpi
- Two high-speed recordable DVD/CD drives
- Includes burning and printing software for Windows XP/2000/Vista and Mac OS X, 10.2 or higher
- Bravo XRP-Blu also available for Blu-ray Discs



## 

**Bravo XRn** is a high-performance, enterprise-class machine that's been designed for use in the most demanding, "mission-critical" environments.

Bravo XRn allows users to burn and print discs from anywhere on the network. Easy to use client software is installed on each workstation to format discs, attach data and send jobs to the disc publisher.

The front-panel keypad and back-lit LCD give convenient, localized control for job status and maintenance.

Discs can be dispensed out the front of the unit or stacked inside the locked front door for security. You can even load blank CDs in one input bin and DVDs or Blu-ray Discs in the other and remotely select which type of media to burn – a unique feature not found on other brands.

The built-in Windows® XP Embedded operating system can be configured to your network in just seconds. To increase capacity, simply add more units and control them from the same software.

### **FEATURES INCLUDE:**

- Up to 50-disc capacity
- Color inkjet printing at up to 4800 dpi
- Networked disc publishing in mediumto large-sized offices
- One high-speed recordable DVD/CD drive
- Windows XP embedded pre-installed also includes client application for Windows XP/2000/Vista
- Bravo XRn-Blu also available for Blu-ray Discs

Bravo XR-Series | CD/DVD/BD Publishers

## Reliable. Modular. Upgradeable.

The XR-Series disc publishers and software development tools are designed specifically for production environments that require fast and efficient disc burning and printing, rock-solid reliability and professional-quality recorded and printed CDs, DVDs and BDs.

Primera's end-to-end architecture includes all of the components you need for the most integrated and reliable systems possible: advanced hardware and software, matched supplies and perhaps most important, local on-site installation, training and service by factory-certified technicians.

Applications already implementing Primera's XR-Series systems include medical imaging, banking and insurance, government, military, kiosks, mobile video and audio processing, digital photo processing and content-on-demand at retail stores.

Whether you're duplicating audio, video, data, software, photos or any other information, the appearance of your finished disc is a direct reflection of your company. Make a positive, lasting impression with Primera's TuffCoat with WaterShield Surface and TuffCoat with AquaGuard Surface Media. Water-resistant media gives you a powerful new advantage: the ability to print fast-drying, custom graphics that won't wash away and are smudge- and smear-resistant.



### **DEVELOPER'S KIT** AVAILABLE FOR THIRD PARTY APPLICATIONS

A POPULAR DEVELOPER'S KIT is available that allows third party applications to send unique record and print jobs to Primera's disc publishers. Some applications include medical imaging (PACS), digital asset management, retail solutions, forensics, photo and mobile police video.

For more info visit www.primera.com

For technical specifications by product, go to www.primera.com.

### Bravo XR Disc Publisher

### Disc Capacity: 50 discs

Recording Speeds: CD-R: Up to 40x | DVD±R: Up to 18x Number of Drives: One DVD±R/CD-R

Print Resolution: Up to 4800 dpi

Ink Cartridges: One CMY (cyan, magenta, yellow) and one K (black)

Color Matching: PrimaColor ICC-compliant profile included

### Minimum System Requirements for PC:

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 (combo cards not recommended), User account with Local Administrator equivalent rights, 2GB free Hard Drive space, at least 5GB free for DVD Disc Image

### Minimum System Requirements for Mac:

700 MHz PowerPC G4 or Intel processor or higher, capable of running Mac OS X v10.2 or higher, 512 MB RAM, one available USB 2.0 port, 2 GB free hard drive space (5 GB for DVD version)

**Operating Systems:** Windows 2000/XP/Vista with latest service pack and Mac OS X v10.2 or higher

Electrical Rating: 12vDC, 5A

Power Requirements: 100-240 VAC, 50/60 Hz, 60 watts

Certifications: UL, UL-C, CE, RoHS, WEEE, FCC Class B

Weight: 25 lbs. (11.3 kg)

**Dimensions:** 17"W x 7.72"H x 16.7"D (432mmW x 196mmH x 424mmD)

Data Interface: USB 2.0

Included: Software for Mac and PC platforms Kiosk Mode Kit (mailed separately after product registration) PTBurn Network Software

**Options:** Rack Mount Adapter Kit (4U) Extended Warranty Hot Swap Program

Please note: All specifications are subject to change.

#### Bravo XR-Blu Disc Publisher

Disc Capacity: 50 discs

#### Recording Speeds: BD-R: 2x CD-R: Up to 24x DVD±R: Up to 8x

Number of Drives: One BD-R SL/DL, DVD±R SL/DL, CD-R

Print Resolution: Up to 4800 dpi

Ink Cartridges: One CMY (cyan, magenta, yellow) and one K (black)

**Color Matching:** PrimaColor ICC-compliant profile included

### Minimum System Requirements for PC:

Pentium IV processor at 2 GHz or higher, 512MB or more RAM, available USB 2.0 port or open PCI slot for optional USB 2.0 adapter card (combo cards not recommended), User account with Local Administrator equivalent rights, 2GB free Hard Drive space, at least 25GB free for BD-R Disc Image

**Operating Systems:** Windows 2000/XP/Vista with latest service pack Electrical Rating: 12vDC, 5A

**Power Requirements:** 100-240 VAC, 50/60 Hz, 60 watts

Certifications: UL, UL-C, CE, RoHS, WEEE, FCC Class B

Weight: 25 lbs. (11.3 kg)

**Dimensions:** 17"W x 7.72"H x 16.7"D (432mmW x 196mmH x 424mmD)

### Data Interface: USB 2.0

Included: Software for PC platforms Kiosk Mode Kit (mailed separately after product registration) PTBurn Network Software

**Options:** Kiosk Adapter Kit Rack Mount Adapter Kit (4U) Extended Warranty Hot Swap Program

**Please note:** All specifications are subject to change.

### Bravo XRP Disc Publisher

Disc Capacity: 100 discs Recording Speeds: CD-R: Up to 40x | DVD±R: Up to 18x

Number of Drives: Two DVD±R/CD-R

Print Resolution: Up to 4800 dpi

Ink Cartridges: One CMY (cyan, magenta, yellow) and one K (black)

**Color Matching:** Primera Z-Color<sup>™</sup> profile included

#### Minimum System Requirements for PC: Pentium IV processor at 2 GHz or higher

512MB or more RAM, available USB 2.0 part or open PCI slot for optional USB 2.0 part card (combo cards not recommended), User account with Local Administrator equivalent rights, 2GB free Hard Drive space, at least 5GB free for DVD Disc Image

#### Minimum System Requirements for Mac:

1 GHz PowerPC G4 or Intel processor or higher, capable of running Mac OS X v10.2 or higher, 512 MB RAM, one available USB 2.0 port, 2 GB free hard drive space (5 GB for DVD version)

**Operating Systems:** Windows XP/2000/Vista and Mac OS X v10.2 or higher

**Power:** Switch-selectable 100-120 VAC@1A or 220-240 VAC@1A, 50/60 Hz

Certifications: UL, UL-C, CE, RoHS, WEEE, FCC Class B

Weight: 43 lbs. (19.5 kg)

**Dimensions:** 17"W x 10.8"H x 16.7"D (432mmW x 274mmH x 424mmD)

#### Data Interface: USB 2.0

Included: Software for Mac and PC platforms Kiosk mode kit

PTBurn Network Software (5 user blocks) Options: Rack Mount Adapter Kit (6U)

Extended Warranty Hot Swap Program

**Please note:** All specifications are subject to change.

### Bravo XRP-Blu Disc Publisher

Disc Capacity: 100 discs

Recording Speeds: BD-R: 2x CD-R: 24x DVD-R: 8x Number of Drives: Two BD-R SL/DL, DVD±R, CD-R

### Print Resolution: Up to 4800 dpi

**Ink Cartridges:** One CMY (cyan, magenta, yellow) and one K (black)

**Color Matching:** PrimaColor, Primera Z-Color™ profile included

### Minimum System Requirements for PC:

Pentium IV processor at 2 GHz or higher, 512MB or more RAM, available USB 2.0 port or open PCI slot for optional USB 2.0 adapter card (combo cards not recommended), User account with Local Administrator equivalent rights, 2.02B free Hard Drive space, at least 25GB free for BD-R Disc Image

### Operating Systems: Windows 2000/XP/Vista

Power: Switch-selectable 100-120 VAC@1A or 220-240 VAC@1A, 50/60 Hz

Certifications: UL, UL-C, CE, RoHS, WEEE, FCC Class B

Weight: 43 lbs. (19.5 kg)

**Dimensions:** 17"W x 10.8"H x 16.7"D (432mmW x 274mmH x 424mmD)

Data Interface: USB 2.0

Included: Software for PC platforms Kiosk mode kit PTBurn Network Software (5 user blocks)

Options: Kiosk Adapter Kit Rack Mount Adapter Kit (6U) Extended Warranty Hot Swap Program

**Please note:** All specifications are subject to change.

### Bravo XRn Disc Publisher

### Disc Capacity: 50 discs

Recording Speeds: CD-R: Up to 40x DVD±R: Up to 18x

Number of Drives: One DVD±R SL/DL, CD-R

Print Resolution: Up to 4800 dpi

Ink Cartridges: One CMY (cyan, magenta, yellow) and one K (black)

**Color Matching:** PrimaColor ICC-compliant profile included

Operating Systems: Windows® XP Embedded

Ports: Monitor, keyboard, mouse, (4) USB 2.0, R-232 serial, parallel, audio, RJ-45 Gigabit Ethernet

**LCD display:** Back-lit, 4x20 characters with integrated keypad, software addressable through provided DLL

Power Requirements: 100-240VAC, 1.5A, 50/60 Hz

Certifications: UL, UL-C, CE, RoHS, WEEE, FCC Class A

Weight: 49 lbs. (22.2 kg)

Dimensions: 17"W × 13 "H × 21.5 "D (432mmW × 330.2mmH × 538mmD)

Data Interface: Gigabit Ethernet LAN

### Options:

Extended Warranty and "Hot Swap" Warranties Multi-format Blu-ray Disc/CD/DVD recorders Business Card Adapter Kit

**Please note:** All specifications are subject to change.

### Bravo XRn-Blu Disc Publisher

### Disc Capacity: 50 discs

Recording Speeds: BD-R: 2x

CD-R: Up to 24x DVD±R: Up to 8x

Number of Drives: One BD-R SL/DL, DVD±R SL/DL, CD-R

Ink Cartridges: One CMY (cyan, magenta,

Color Matching: PrimaColor ICC-compliant

Operating Systems: Windows® XP Embedded

Ports: Monitor, keyboard, mouse, (4) USB 2.0,

R-232 serial, parallel, audio, RJ-45 Gigabit

LCD display: Back-lit, 4x20 characters with

Power Requirements: 100-240VAC, 1.5A,

Certifications: UL, UL-C, CE, RoHS, WEEE,

Dimensions: 17"W x 13 "H x 21.5 "D

(432mmW x 330.2mmH x 538mmD)

Data Interface: Gigabit Ethernet LAN

Extended Warranty and "Hot Swap" Warranties

Please note: All specifications are subject to

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integrated keypad, software addressable

Print Resolution: Up to 4800 dpi

yellow) and one K (black)

through provided DLL

Weight: 49 lbs. (22.2 kg)

Business Card Adapter Kit

profile included

Ethernet

50/60 Hz

FCC Class A

**Options:** 

change