



# Primera Disc Publisher DP-4202 XRP

DP-4202 XRP automates the process of burning and printing quantities of recordable CDs, DVDs and Blu-ray Discs. Using built-in robotics, discs are transported one at a time into either single or dual optical drives. After data is burned, the discs are transported to a high-speed, high-resolution full-colour disc printer.

## Professional-Quality Printing

The high-yield, tri-colour ink cartridge delivers low ink cost per disc and is perfect for multi-colour disc layouts. This new print cartridge implements native 1200 dpi high resolution with 4800dpi HQ mode for perfect photo-realistic printouts. By using an ink cartridge with integrated print head, the DP-4202 XRP eliminates problems with fixed print heads and keeps print quality consistent through the life of the machine. This results in a minimum down time for ink replacements – within seconds you are ready to resume printing after a cartridge change.

Combine this ultra high resolution printing with DTM WaterShield™ and WaterSafe CDs and DVDs and you'll get the most professional looking discs.

They have an excellent fast-drying time and are smudge- and smear-resistant. They deliver the fastest recording speeds, highest print quality, lowest reject rates and are suitable for the fast high volume duplication market while cost effective enough for simple periodic use.

## The Features Include:

- Rack mountable
- Locking front cover
- USB 3.0 – delivers the fastest possible recording speeds on CD-R, DVD-R and BD-R media
- One high-yield, tri-colour ink cartridge – delivers low ink cost per disc
- 4800 dpi print quality
- Optional Blu-ray Disc recordable drive



## Technical Specifications

<b>Disc Capacity:</b>	100
<b>Number of Drives:</b>	DP-4202 XRP/XRP-Blu Disc Publisher: 2
<b>Disc Recorders:</b>	Latest-generation CD-R/DVD-R recordable drives; optional 12x BD-R
<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±DL, and BD-R (for Blu units only)
<b>Print Method:</b>	Thermal inkjet
<b>Print Resolution:</b>	Up to 4800 dpi
<b>Ink Cartridges:</b>	One tri-colour ink cartridge
<b>Colours:</b>	16.7 million
<b>Colour Matching:</b>	Z-Color™ colour profile included
<b>Robotics:</b>	High-speed belt drive
<b>Ink Level Warning:</b>	Calculates actual number of prints remaining based upon ink usage of graphics being printed (patent-pending)
<b>Indicator Lights:</b>	External: Power Internal: Blue LED lighting is on during normal operation; pulses during low-supplies condition; blinks during error condition
<b>Operating Systems:</b>	Windows®: 7/10+ Mac: OS X v10.7 or higher
<b>Data Interface:</b>	USB 3.0 for CD/DVD/BDR drives
<b>Recommended PC Minimum System Requirements:</b>	Intel Pentium IV® Processor or higher, 1GB RAM or higher, 10GB or more free hard drive space & available USB 2.0 port. For optimal performance use USB 3.0.
<b>Recommended Mac Minimum System Requirements:</b>	1 GHz Intel processor or higher, capable of running Mac OS X v10.7 or higher, 1GB RAM, one available USB 2.0 port, 10GB or more free hard drive space. For optimal performance use USB 3.0.
<b>Power:</b>	Universal auto-switching 100-240VAC, 50/60 Hz, 5.0A
<b>Certifications:</b>	UL, UL-C, CE, FCC Class A, RoHS, WEEE
<b>Weight:</b>	18,14 kg (40 lbs.)
<b>Dimensions:</b>	445 mmW x 274 mmH x 410 mmD
<b>Included:</b>	PTPublisher Software for PC and Mac. One tri-colour ink cartridge and 10 WaterShield™ sample discs (CD)
<b>Options:</b>	Blu-ray Disc Recordable Drives 100-disc Kiosk Kit Extended Warranty Rack Mount Kit
<b>Manufacturer</b>	Primera Technology Inc.

**Note:**

If the XRP will be placed in a rack it will fit into a 7U space. The XRP is 273.5 mm (10.75") tall which is 6.35 mm (.25") larger than 6U. In a 7U space there will be 38.1 mm (1.5") of space above the unit. If the XRP will be rack mounted a rack mount shelf will be necessary (Part 63528)

## Hardware Components – Rack Mountable

DP-4202 XRP Disc Publishers are built with tough, steel cabinets and bezels. Access doors are supplied with locks and keys for maximum security. Supplies replenishment is accomplished entirely from the front, allowing placement virtually anywhere: on counters, shelves and even in racks with optional rack mount kit.

Just a few of the most popular uses include content for police car video evidence, PACS images in radiology, court proceedings, worship services, high-resolution wedding videos, music CDs for bands to sell and photo collections for mission trips.

## Two models available:

- DP-4202 XRP Disc Publisher (100-disc capacity, two high-speed CD/DVD drives, rack mount)
- DP-4202 XRP-Blu Disc Publisher (100-disc capacity, two high-speed CD/DVD/BD drives, rack mount)

All models are compatible with Windows 7/10+ as well as with Mac OS X 10.7 (or higher). Optional Blu-ray Disc recordable drives available.

With DP-4202 XRP-Blu you'll be able to record high-definition video as well as perform back-ups of files, photos, video and more. Both 25GB single-layer and 50GB dual-layer discs are supported.

## Integration Made Easy

Sometimes integration is required for applications like PACS/DICOM medical imaging systems, law enforcement and surveillance video, back up and archival, audio and video on-demand and more. Primera makes integration easy with a simple yet comprehensive Software Developer's Kit (SDK) for Windows. The SDK is free to qualified developers.

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