

Established standards and low cost CD/DVD/BD recorders and media are responsible for the success of CD/DVD/BD recording technology. Burning CD/DVDs or Blu-Ray Discs with a single recorder is time consuming, and changing media manually often is not acceptable. This situation requires recording systems to offer not only capabilities for on-demand publishing and CD/DVD/BD duplication, but also for parallel recording. The Olympus Publisher offers a professional solution to all these demands and now comes equipped with state-of-the-art *Blu-Ray Drives*.

The Olympus Publishers deliver a client server experience through powerful, built-in computers, which enable the seamless connection of any desktop within an organization through a network or remote access. Now available with state-of-the-art *Blu-Ray drives!* The Olympus Publisher is fast, recording and printing simultaneously while providing feedback and job status over any LAN connection. Optimized for the fastest throughput available, the Olympus Publisher reduces production costs while providing the industry's lowest cost of ownership on a per-disc basis over the life of the system.. The Olympus series publishers can be configured with 2, 4, or 7 drives, 330, 630, and 900 disc capacity and integrated with the industry's leading disc printers,



● Applications

Olympus Publisher provides the following application areas:

- CD/DVD/BD duplication with integrated label printing for unattended operation
- Mastering of data CD/DVD/BDs and audio CDs
- CD/DVD/BD production from pre-defined images
- On-demand publishing with customized label printing

For all application fields the client/server concept of Olympus Publisher provides network support. Furthermore, the Software Development Kit allows the integration of Olympus Publisher's powerful functionality into other applications (e.g. Music CD on demand).

● Concept

Because of its modular architecture Olympus Publisher with the PoINT software will adapt to your requirements and fit well into an existing networked environment. The software consists of the server component, which controls the actual recording process as well as a set of applications for the definition of the disc contents. The Olympus server controls the hardware and administers the job list. Each job represents one production series and contains important information like number of copies, label print file and additional parameters. The job attributes and the job list can also be modified by network clients under control of the integrated user management. A job is easily created and hundreds of copies produced by just dragging and dropping the Disc Image to the job list. The user interface provides all important hardware and job status information even over the network.



Functionality and Features

Olympus Publisher Basic Package (P1)

● Server

- Autoloader Control by PoINT's well proven recording technology.
- Integrated Copy Builder to create copies of existing audio and data CD/DVD/BDs
- Recording of different CD/DVD/BD Images in parallel
- Support of DVD+R Double Layer Media
- Automatic adaptation to hard disk performance to avoid buffer under runs
- BURN Proof (if supported by the recording device)
- Balanced loading by considering working hours of attached recorders
- Basic printer support for pre-defined print files
- User interface installable on network clients for remote operation
- Integrated user management

● Copy Builder

- Disc Images creation from existing audio and data CD/DVD/BDs
- Support for all usable formats
- Full support of sub-channel information for Audio CDs (P/Q, CD TEXT, Karaoke)
- Extraction of selected tracks from a CD to separate data images or WAV files for further usage with CDpublish or CDAudio Builders

● Image Builder

- Creation of data CD/DVD/BD Images
- Support of ISO 9660/Joliet and BRIDGE and UDF formats
- Definition of number of copies and disc label

● CDAudio Builder

- Creation of audio CD Images in conformance with Red Book standard
- Complete P/Q editing, (i.e.) ISRC, UPC/EAN and CD TEXT
- Playing audio from TOC-list entries
- TOC list printing and inlay creation

● Event Controlled Recording (ECR)

- Automated network wide generation of CD/DVD/BDs
- Multi-Volume support by automated media spanning
- Individual label printing
- Writes pre-defined images, also from other authoring systems

Client/Server Package (P2)

● Basic Package

● Client/Server extension

- Clients can look at the Server's job-list
- Jobs can be added, deleted or edited
- SDK scripts can also be run on clients

● Advanced Label Printing

- Integrated label editor for individual labels of a CD/DVD/BD series (i.e. serial no.)
- Support for graphics as well as for static and dynamic text objects

SDK Package (P3)

● Basic Package

● Software Development Kit (SDK)

- Script based control for third-party product integration (i.e. on-demand CD/DVD/BD production)
- Complete functionality covered by batch commands
- Flexible CD/DVD/BD Image creation
- Fully supports client/server paradigm

Full Feature Package (P4)

● Basic Package (P1)

● Client/Server Package (P2)

● SDK Package (P3)

System Requirements

● Server:

- Intel Pentium based system
- Windows 2000 / XP / 2003
- Dedicated hard disk (access time and data throughput depend on number and type of configured CD-R/DVD-R/BD-R drives)

● Clients:

- Intel Pentium based system
- Windows 2000/ XP / 2003



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Product Configurations



Drives	2 CD/DVD	2 CD/DVD	2 CD/DVD	2 CD/DVD
Printer	SpeedJet Pro	Pro III	Prism Plus	P55
Type	Inkjet	Thermal	Thermal	Thermal Re-transfer (Photo)
Capacity	220 Discs	330 Discs	330 Discs	220 Discs



Drives	4 CD/DVD	4 CD/DVD	4 CD/DVD	4 CD/DVD
Printer	SpeedJet Pro	Pro III	Prism Plus	P55
Type	Inkjet	Thermal	Thermal	Thermal Re-transfer (Photo)
Capacity	420 Discs	630 Discs	630 Discs	420 Discs



Drives	7 CD/DVD	7 CD/DVD	7 CD/DVD	7 CD/DVD
Printer	SpeedJet Pro	Pro III	Prism Plus	P55
Type	Inkjet	Thermal	Thermal	Thermal Re-transfer (Photo)
Capacity	600 Discs	900 Discs	900 Discs	600 Discs

Note: Blu-Ray drives are optional

"We are the source for all your CD and DVD duplication and printing needs!"

