Desktop Disc Publishing System

Small foot print design • High class • Smart technology

Compact 2 in 1 Disc Allrounder for the Small Business

Omega is a compact desktop CD/DVD duplication system including two CD/DVD recorders and an inkjet printer. It allows you to duplicate CDs and DVDs as easily as any document. The included software package offers a creative variety to create, burn and print. Data from known burning applications, such as NERO, are taken over.
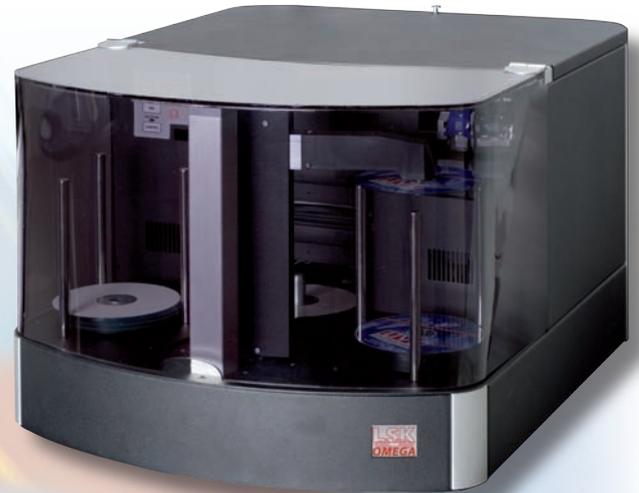
Solid Sophisticated Technology

The solid and proven Omega robotics load and unload the burners and printers reliable from and into the bins that can be filled with 100 discs. Defectively produced discs are automatically recognized and immediatley placed into the separate reject bin. The loading mechanism as well as the printer are dust-protected in the modern desktop case. With its input capacity and the throughput of about 35 CDs per hour full-face printed, the Omega is the ideal solution for small series and the on-demand production of individual discs.

Fast and Pin-Sharp Copies and Prints

The inkjet printer in the Omega convinces with its outstanding properties and print speed. With a resolution of up to 4800 dpi, it gives a professional look to your CDs/DVDs with pin-sharp pictures, graphics or text.

The printing is done with the currently smallest possible ink drop size of 3 picolitres and the innovative HP PhotoREt Technology, a procedure to optimize the colour inkjet printing resolution. The benefits of this leading HP technology are the low ink consumption, the higher print quality as well as the fast drying time. The printer uses high-tech inks which assure the highest print quality, stability and the support of the most different print media in the professional environment.

Flexible & Adaptive

Equipped with two CD/DVD combi drives, proven robotics to load and unload the discs, a separate reject bin as well as the "direct to surface" inkjet printer, the Omega is a uniquely flexible and universal solution to communicate via disc. The Omega is available with or without an integrated control PC. It runs on PC systems with Windows XP as well as Mac OS X from version 10.4 as a single station solution or in a local area network. All common formats, including Dual Layer, are supported.

View of Omegas robotic mechanism

Areas of Application of the Omega

The Omega is ideal for an application in all departments of the industry, in the event and creative agency, in the engineering office, photo, sound and music studio for the professional production of CD/DVD small series with surface print.
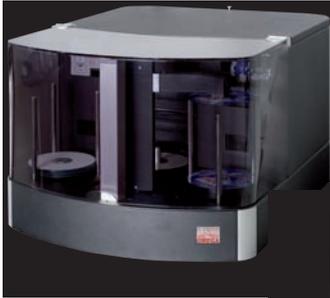
The CD/DVD as a communicator for:

Presentations, Graphic & Design, Corporate Training, Communications, Music & Video, Photos & Drawings, Software, Multi Media Sales Presentations, Catalogues, Price- and Parts lists, Statement Distribution, Business Reports, Just in Time Releases ...

Easy Installation

The Omega is very easy to install, you just need to plug the USB 2.0 cable and install the provided software. The intuitive Disc Manager Software leads you step by step through the menu.

Omega is a compact desktop Disc Publishing System which is fully assembled, out of the box ready, including two *state of the art* CD/DVD recorders and a high resolution inkjet printer.

The **Omega** uses the same high-tech ink cartridge system as our industrial systems. It includes selected cartridges, perfectly matched to the printers color optimization technology. Using this ink, we guarantee the output of realistic photo images, vivid colours, extremely sharp text to your published CDs and DVDs and last but not least a longer maintenance rate.

Specifications	Omega	Omega PC
Disc Capacity Input + Output	200 Disc (100 + 100)	
Reject Bin	12 Discs	
Configuration	2x CD/DVD Recorder, 1x 6-Colour Inkjet Printer 1x Photo Cartridge, 1x Colour Cartridge	
Recording Speed	We always use latest available recording technology	
Software	Disc Manager Print- and Recording-software incl. Label Designer Software and Nero	
Printer technology	6-Colour Thermal Inkjet Printer	
Printer Resolution	Up to 4800 dpi	
Available Ink	Black Colour = (YMC) Photo = (Light Magenta, Light Cyan, Black)	
Min PC Requirements	Pentium 1,0 GHz, 256 MB RAM, USB 2.0 OS: Windows 2000/XP	Control PC integrated
Supported Client Operating System	Windows XP, Mac OS X 10.4 or higher	Windows XP
Supported Formats	Almost all common including new Dual Layer	
Business Card Adapter	optional	
Network compatible	optional - Via PC and Disc Manager NET Software	
Interface	USB 2.0	
Power supply	110 V - 230 V AC, 50 Hz - 60 Hz	
Power Consumption	200 watts (max.)	
Dimensions (WxHxD) mm	464 x 588 x 340	
Weight	30 kgs	
Certification	CE	

Specifications are subject to change without notice. Ver. 10/2006

Made in Europe

Omega_ 10.2006

IGAlliance
MANUFACTURERS ASSOCIATION

Authorized distributor: