

# CD/DVD Duplicator for Mass Duplication

# **High Speed • Standalone • Multi Image Support**

#### Gamma XS

The Gamma XS is a high speed copy solution with seven drives of the latest generation designed for a fully automatic duplication of CDs and DVDs. Without requiring a PC and equipped with precise autoloader robotics, the Gamma XS allows users to duplicate up to 600 discs per job. The system intelligently recognizes defective discs and automatically sorts them out into a separate reject bin. The system is controlled easily and fast using the membrane keyboard and the LC display. Users can store several master images on the internal hard disk and call them up again. The simple operation, the powerful high speed controller, robust mechanics, four media slots with an input/output capacity of 800 discs and the separate reject bin guarantee high process reliability.

### **Simple Operation**

The Gamma XS is controlled using a simple 6 keys and 4 x 20 char LC - display.

#### Verification

Both the master and copy CD or DVD can be compared to the master image to give complete data integrity assurance.

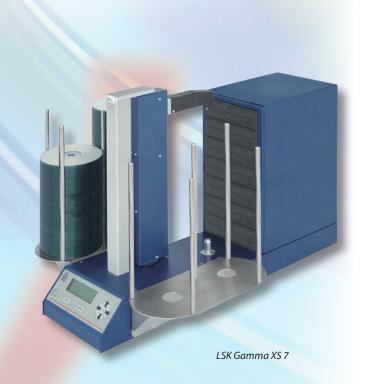
#### Simulation

To test equipment or media the Gamma XS can be driven in simulation mode.

### Multi-Image

The Gamma XS series allows users to store multiple CD images to its built-in hard disk. This makes it easier and faster to duplicate the same image to CDs in multiple of times.

*Tipp:* Use Gamma XS Disc Duplicator with automated Gamma Printer Autoloader



## FACTS

- Standalone duplication
- Robotic operation
- Multi Image support, internal Hard-Disc
- Simple Operation
- Ergonomic design
- Input up to 600 Discs
- Seven CD/DVD writers / opt. BD writers
- Separate Reject Bin
- Business card adapter (opt.)

Specification	Gamma XS 7
Capacity In-/Output	4 Bins, 800 Discs
Reject Bin	12 Discs
Configuration	7 CD/DVD Writers (opt.: BD Writers)
Recording Speed	We always use latest available recording technology
Printer Options	See Gamma Printer Autoloader
Business Card Adapter	optional
Supported Formats	ISO 9660, CD-DA (Audio) CD-ROM Mode 1&2, Mixed Mode, CD-DA Extra, CD-ROM XA Form 1 & Form 2, HFS/UFS, Video CD, Hybrid, DVD Dual Layer
Dimensions (W x H x D)	433 x 398 x 636 mm <sup>3</sup>
Net weight	33 kg
Input voltage	110 V -240 V AC, 50 Hz - 60 Hz
Power consumption	220 Watts
Certification	CE
Basic Warranty	One year limited



# VD/BD Printer for Mass Production

# High Speed • High Professional • High Resolution

The Gamma Auto printer in combination with the LSK printing systems is the ideal production tool to automatically print CDs, DVDs, and BDs. The special design of the mechanical picker allows a full-face print up to the discs' inner ring. The discs are automatically taken out of the input slots, which can take up to 600 discs, transferred to the printer without touching the surface and then, the printing finished, put into the defined output bin. The optional adapter allows users to print CD business cards or 80 mm discs. According to your specific demands on the disc surface print, you can choose between the following printer options:

## **LSK Thermal Inkjet Print Systems ODP 200 - Photo Quality, High Resolution**

The ODP 200 6-color Inkjet Printer is based on the latest Hewlett Packard printing technology. Its high performance is particularly demonstrated when printing photos of up to 4800 dpi.

## ODP 500 – Photo Quality, High Speed

The ODP 500 is based on the approved Hewlett Packard High-End Office Jet printing technology and is especially cost-efficient due to its single ink cartridges, which can be replaced individually. With its print speed from ten seconds up to a maximum of two minutes per disc, the ODP 500 is the ideal solution for the industrial user who has high print volumes.

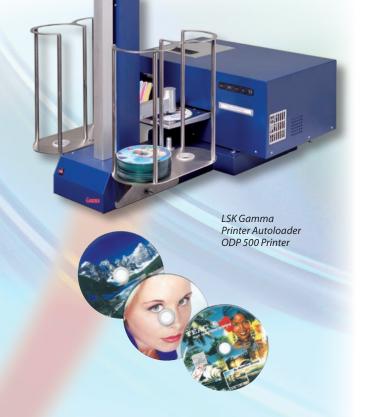
## **Thermal ReTransfer Print System** P 55 - Photo Quality, High Quality

The P-55B thermal re-transfer printer produces photorealistic Disc labels with a resolution of 400 dpi. The discs once printed are water repellent and UV-protected.



- Simple operation
- Fully automatic
- Reliable and proven robotics
- Industrial design
- Upgradeable technology
- 4 Bins, 200 Discs each
- Input up to 600 discs
- Business Card Adapter (opt.)





## **Specifications Gamma Printer Autoloader**

Capacity Input + Output	4 Bins, 800 Discs
Reject Bin	12 Discs
Printer Option	Thermal Inkjet, Thermal Re Transfer
Printing Speed	From 10 sec./Disc up, depending on printer model in use
Dimensions (W x H x D)	436 x 480 x 751 mm <sup>3</sup>
Weight	17 kg (without printer)
Input voltage	110 V -240 V AC, 50 Hz - 60 Hz
Power consumption	Depending on printer in use
Certification	CE
Basic Warranty	One year limited





Authorized distributor:



LSK Data Systems GmbH Benzstraße 21 D-64807 Dieburg Tel.: +49 (0)6071-9852-0 Fax: +49 (0)6071-9852-52 Email: export@LSK-Data.de

www.LSK-Data.de