

Data Supply for Master

All master-data supplied to us for production purposes are checked for technical suitability and freedom from computer viruses.

The following input-media can be processed:

CD-Audio: CD-R, CD-Replica, USB flash drive / hard disc / DVD-R with DDP / CMF image, Exabyte Tape

8 mm (DDP)

CD-ROM: CD-R, CD-Replica, USB flash drive / hard disc / DVD-R with DDP / CMF image

CD-Extra: Please supply an individual CD-R for each element of the production (CD-Audio and CD-ROM)

or else an existing CD - in identical format to the production for premastering.

DVD 5/10: DVD+R/RW, DVD-R/RW 4.7 GB (General/Authoring)

DLT tape in DDP 2.0 or CMF format; 1 tape per layer DVD-R with DDP or CMF image; one disc per layer hard disc / USB flash drive with DDP or CMF image

DVD 9: DVD-R/+R Double Layer / Dual Layer

DLT tape in DDP 2.0 or CMF format; 1 tape per layer DVD-R with DDP or CMF image; one disc per layer hard disc / USB flash drive with DDP or CMF image

Blu-ray Disc: external hard disc incl. cable with CMF image Type A

BD-R, BD-RE with CMF image Type A

USB flash drive/

SD-Card: CD-R, DVD-R with ISO or DDP image

Please take into account that master data supplied in formats different from the ones stated above will require additional premastering services which will be charged respectively.

Maximum Storage Capacity

CD-Audio: max. 80:00 minutes playing time / Mini-CD max. 23:00 minutes playing time

CD-ROM: 700 MB

DVD 5: up to 4.7 GB / Mini-DVD up to 1.5 GB DVD 9: up to 8.5 GB / Mini-DVD up to 2.6 GB

BD 25: up to 25 GB BD 50: up to 50 GB

Capacities in excess of these stated maximum levels are technically possible, up to an absolute maximum of 90:00 minutes or 810 MB. However, we cannot guarantee that the data carrier will be playable with these capacities.

Transport Protection for Masters

Before dispatching your master, please carry out a thorough inspection to ensure that the CDs/DVDs are externally in perfect condition. The data-media should be free of visible scratches or marks. In order to avoid damage during transportation, please pack the data-carriers carefully and in an undamaged CD-Jewelbox.



Online Data-Supply

Our FTP server is also available for your master-data. Please send the data always as image file with checksum.

Formats for productions:

CD-Audio, CD-Extra or DVD-Video:

CD-ROM / DVD-ROM or USB flash drive:

Vinyl cutting / Studio editing:

Blu-ray disc:

DDP or CMF image
DDP, ISO image
WAV, AIFF files
CMF Image Type A

After creating the image, please check it once again by reburning it. Finally compress the file into a ZIP, RAR or Sit archive. This archiving offers you an improved protection against the risk of damage to the data during the transfer, as the transmission procedure will be verified.

Another possibility is to create checksums for the image file. These checksums can be created e. g. with the tool WinMD5 or the audio tool "Sadie".

Please request access data by e-mail: master@optimal-media.com.

When the data-transfer is completed, please write an e-mail to the above mentioned address, stipulating the filename of the transferred data, the size (in bytes) as well as the MD5 checksum.

These details are absolutely necessary to ensure a clear assignment. Additionally, please be sure to enter the date of file creation and transfer.

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Inspection of Contents

The contents of the master CDs and DVDs are adopted and replicated in a 1:1 manner. In the event that you require alterations to the content, please place a premastering order with us. If you supply image files or DDP files on a data-carrier, it should be precisely and unambiguously marked with the title "DDP files".