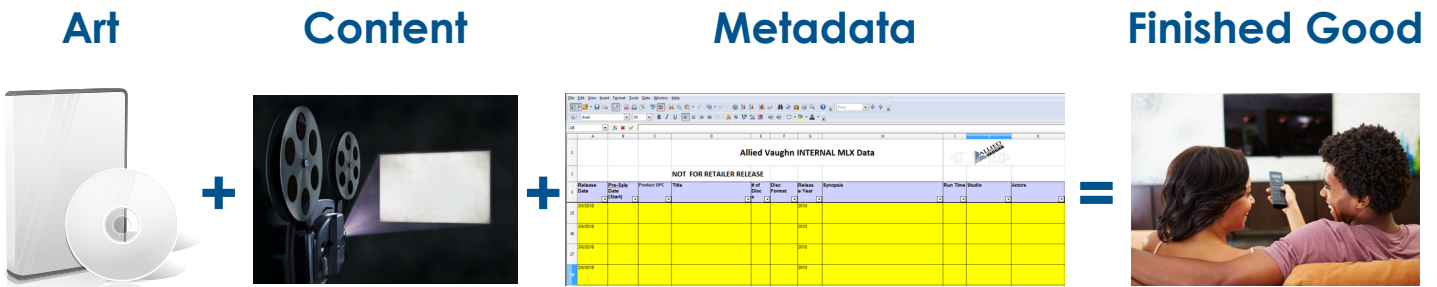


Delivery Process & Specifications For Asset Ingestion with Allied Vaughn



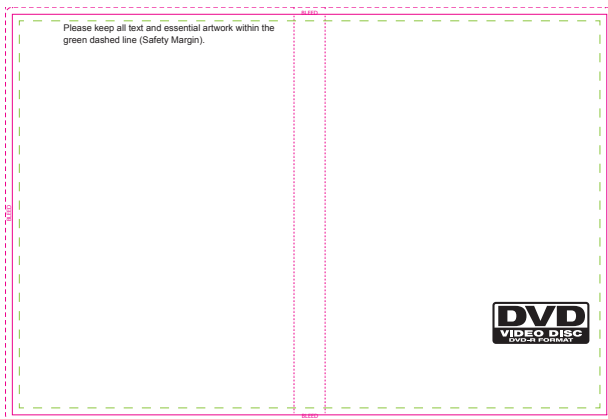
Allied Vaughn's Media Ingestion Team strives to ingest our content partner's assets in a secure, user friendly and efficient manner. In order to accomplish this we require 3 things:

Art, Content & Metadata



1. DVD Artwork

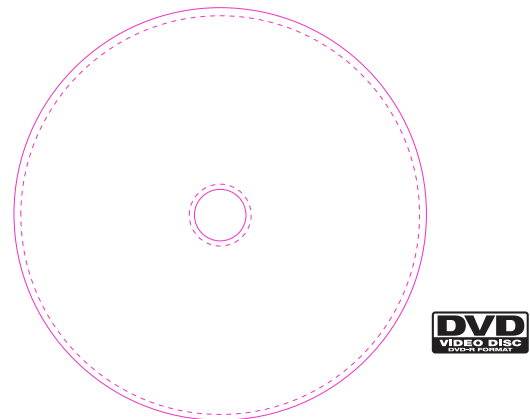
Our artwork templates are available at the link at the bottom of each page of this document. Please use the guide templates to create artwork to meet our specifications.



DVD Wrap Spec Overview

300dpi tiff, flattened
CMYK Colorspace
3300px by 2250px (11" by 7.5") this includes 1/8" bleed all around

Top right corner should be left open for barcode placement. No boxes needed. Please refer to template.



DVD Disc Spec Overview

300dpi jpeg, high to max quality
RGB Colorspace
1417px by 1417px (4.723" by 4.723")

Please turn off all guides and remove all knockouts, clipping masks or compound paths before submission. Art should be supplied as a simple square image.

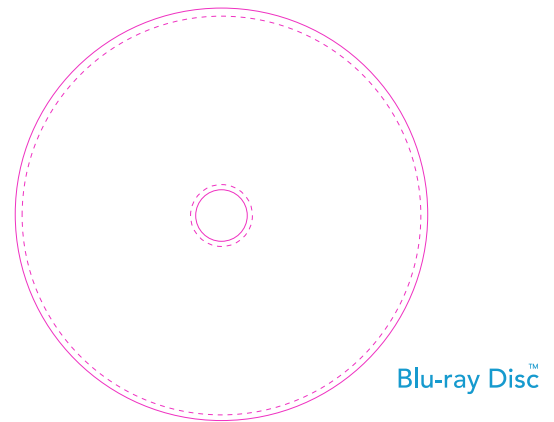
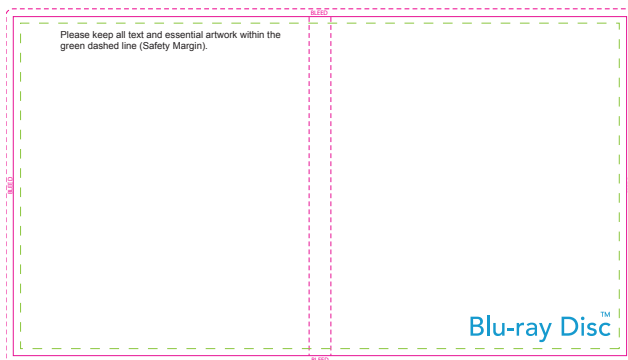
DVD-R Logo



The standard DVD video logo cannot be used, as it is only licensed for use with replicated discs. The correct logo is provided with the template package.

2. Blu-ray Artwork

Our artwork templates are available at the link at the bottom of each page of this document. Please use the guide templates to create artwork to meet our specifications.



Blu-ray Wrap Spec Overview

300dpi tiff flattened

CMYK Colorspace

3264px by 1843px (10.88" by 6.143") this includes 1/8" bleed all around

Top right corner should be left open for barcode placement. No boxes needed. Please refer to the template.

Blu-ray Disc Spec Overview

300dpi jpeg high to max quality

RGB Colorspace

1417px by 1417px (4.723" by 4.723")

Please turn off all guides and remove all knockouts, clipping masks or compound paths before submission. Art should be supplied as a simple square image.

BD-R Logo



The standard Blu-ray video logo cannot be used, as it is only licensed for use with replicated discs. The correct logo is provided with the template package.

3. Content (authored)

a. DVD Specifications		
.iso image file	Also called a “premastered Image”. Non Copy Protected.	This is our preferred format.
Max DVD Size	The max file sizes for MOD: DVD-5 4.5 gigabytes DVD-9 8.5 gigabytes	

- If you have another source type (Finished good, TS File, etc. please contact your on-boarding manager).

b. Blu-ray Specifications		
.iso image file	Non-Copy Protected Blu-ray .iso image file. Also called a “premastered Image”. Max File Size 24 GB	This is our preferred format.
Blu-ray Video Disc	Non-Copy Protected Blu-ray Video Disc. Allied can convert to an.iso file. An authored isofile burned directly to a Blu-ray Video Disc	
Max BD Size	The max file sizes for MOD BD-25 24 gigabytes BD-50 49 gigabytes	

c. CD Specifications		
Data CD	Is generally used for data or software. The data is left on the CD in its files and folders format.	
Redbook Audio file	For Redbook Audio – content should be provided in one of two ways: 1. Send us a DDP file (preferred) 2. Send us an audio CD – we will then convert the CD to a DDP file (extra fee for conversion - \$15)	
Max CD	The max size for an MOD CD is 700 megabytes	

Naming Conventions For Files

NAMING OF FOLDERS – All content and art for a particular title should always be placed within a folder with the Alpha-Numeric name of that title. If the content and art is being submitted together, place all files for the title in the same folder. If they are being submitted separately, folders should still be used with the separate submittals.

- The Alpha-Numeric name must not contain non-conforming characters like “&” or “\$”. It can only be letters of the alphabet or numbers.
- They should have spaces between the words in the title. Do not use underscores between words.
- For titles beginning with “The”, the title should have the “The at the end with a comma preceding. Example “The Best Man would be “Best Man, The”

NAMING OF ART FILES - On each drive or FTP upload, the art-files (disc, or DVD wrap, or CD tray card/booklet) should be in the same folder as the associated .iso or ddp file for the title (if sent with the content). If the art is sent separately – the art for each title should still be in a separate folder that is labeled with the alpha-numeric name of the title. And, within that folder each art file should be named as follows:

- DVD WRAP = “UPC_fw.tif”
- Tray Card = “UPC_tray.tif”
- Booklet= “UPC_booklet.tif”
- DISC = “UPC_lbl.jpg”

NAMING OF VIDEO or AUDIO CONTENT FILES - Whether on a USB drive or via FTP each title (content file) should be in its own separate folder. This folder can also contain the art files if that is easier. Or art files can be sent separately (but should follow the naming conventions in this document).

*** Note – DDP files are multiple files contained within a single folder. This folder should still be considered a DDP file, and should be named UPC.ddp with the subsequent files in it following .DDP standards for structure and naming. That folder should be contained along with the art – in a separate folder with the Alpha-Numeric name of the title.*

Thus, the folder for the title should be labeled with the alpha-numeric name of the title. There should beSo, a single disc video title naming example would be:

Folder) Alpha-Numeric name of the title

- UPC.iso
- UPC_fw.tif
- UPC_lbl.jpg

MULTI DISC Titles - If it's a multi-disc title the naming convention for the folder structure along with associated content and art files would be as follows.

** Note – the items in the “()” are for clarification, but shouldn't appear in the file name:*

Folder) Alpha-Numeric name of the title.

- (Iso 1) UPC-01.iso
- (Iso 2) UPC-02.iso
- (Iso 3) UPC-03.iso
- (wrap) UPC_fw.tif
- (disc 1) UPC-01_lbl.jpg
- (disc 2) UPC-02_lbl.jpg
- (disc 3) UPC-03_lbl.jpg

4. Content (un-authored)

If your titles have not been released on DVD or Blu-Ray previously, you can submit the following assets for authoring. Titles that need authoring preparation are subject to an additional charge. Please contact your sales wrap for pricing.

Encoding - Accepted Source Formats:

DIGITAL FILES

- APPLE PRO RES 422 HQ (preferred file format)
- QUICKTIME 8-bit uncompressed
- QUICKTIME 10-bit uncompressed
- XDCAM

** Standards conversion available at additional cost (PAL to NTSC)*

** 5.1 audio file placement and multi-language encoding available*

TAPE FORMATS

- Digital Betacam (for DVD only)
- Betacam SP (for DVD only)

MENU ART

- Layered Photoshop file - Aspect: 1920x1080 square pixels
- Menu art should match the aspect ratio of your content (4:3 or 16:9)

CHAPTER POINTS

- Default chapter points will be inserted at 10 minute intervals, unless otherwise specified with time code selections.

REGION CODE

- DVD's or Blu Ray discs will be mastered as “all regions” (region free, region 0) unless otherwise requested.

http://www.alliedvaughn.com/wp-content/uploads/2017/02/AlliedVaughn_Submission_HowTo.zip

FIRST PLAY – CUSTOM BRANDED VIDEO

- We add an industry standard FBI card (insert attached) to the first play, prior to menu or feature.
- If you have additional intro clips, studio promo video – please submit as above accepted source formats.

SUBTITLES / SDH / CLOSED CAPTIONING

- Subtitle and closed caption placement available for DVD (file formats: .scc, etc)
- Subtitle placement available for Blu Ray (file formats: .fab, etc)

5. Metadata

Our metadata template is used to deliver your titles and their information to a wide range of retailers. Our sheet can be found packaged with the rest of the onboarding materials at the link at the bottom of each page. As many of these retailers have very specific uploading requirements to their stores, it's important you follow the format and field information in the template. As important, is to provide solid information on the genre, actors, director, special features and the **SYNOPSIS** of the content – **THAT SELLS YOUR TITLE!** Also, important are **KEY WORDS** for the retailers search components. Your AV Sales person will work with you in crafting the suggested **LIST PRICE** for your titles, after our research team has reviewed and compared your title in the marketplace.

6. Delivery

Physical Drives, Discs, etc. to:
Attention: John Polizzi
Allied Vaughn
901 Bilter Road
Aurora, IL 60502

For FTP or Aspera file transfer please see your onboarding manger to arrange access.

7. Workflow Timeline

- Metadata and Cover Thumbnails are provided to pre-sell.
- Titles are announced to AV retailers.
- Complete Assets supplied to AV spec. (content, art & metadata).
- Assets are passed to digital service for ingestion.
- Finished good check copies are manufactured.
- Allied Vaughn does playability QC of product.
- Check copies are sent to customer for final approval.
- Once approved, titles are activated to manufacture prior to street date.
- Titles begin shipping on street date.