

## SignMaster – Best way to bring in ARMS artwork

### SignMaster 导入图稿最佳方式

#### Recommended Image formats 推荐图像格式:

Different image formats (JPG, TIFF, PNG, etc) all have different advantages and disadvantages. Some image formats will change the colors of the image from one colorspace (such as CMYK) to another (RGB, etc). Some image formats will make the resulting file size very large, which may be a problem for computers that do not have enough available memory to load these images.

不同图像格式（JPG, TIFF, PNG 等）均有不同优缺点。有些图像格式会将图像由一种色彩空间（如 CMYK）转换为另一种（RGB 等）。有些图像格式会生成特别大的文件，对于内存不足的电脑在加载大文件时可能会产生问题。

Most of these problems can be avoided by saving the images in the recommended format.

如果可以按照推荐格式保存图像可以避免大部分的问题。

#### Best image format to use: - TIFF with LZW compression.

#### 最佳图像格式: - LZW 压缩的 TIFF 文件

TIFF image format allows you to save RGB and CMYK images. It will also keep any transparent areas of the image (alpha mask), where some image formats like JPG will not save this information.

TIFF 图像格式允许您保存 RGB 以及 CMYK 图像。也会保留图像的透明区域（alpha 蒙版），但有些图像格式如 JPG 则不会保留。

You should make sure you select “LZW compression” when creating the tiff file, to ensure it will be compressed to save memory, and allow other programs to load the full resolution of the image.

生成 TIFF 文件时请确保您选择的是“LZW 压缩”，这样文件会被压缩以节省内存并允许其他软件载入全分辨率的图像。

If you can't save the image as a TIFF file with LZW compression, you have 2 other choices to use.

If the image is very large, you can save it as a JPG file, which will allow you to work with large artwork. If you have smaller, high quality artwork that is in RGB, you can use PNG images.

如果您无法将文件保存为 LZW 压缩的 TIFF 文件，还有另外两种其他选择。如果图像很大，您可以保存为 JPG 文件，JPG 文件允许您保存为大文件。如果是 RGB 格式，文件较小质量较高，您可以保存为 PNG 图像。

It is NOT recommended to use PSD files for large artwork, as they take up many times as much memory as some of the other image formats listed above, and provide no additional quality.

大文件不推荐使用 PSD 文件，与以上所列格式相比占用内存更大处理时间更久但质量不会更佳。

Also, some PSD files do not save the image mask the same way as normal, resulting in some programs not loading the correct mask data, in the location it is meant to be.

另外，有些 PSD 文件保存图像蒙版的方式异常，导致有些程序无法正确加载蒙版数据使蒙版出于正确位置。

### **Vector Artwork 矢量图稿**

If your artwork is mostly vectors, you should use Adobe PDF (version 1.5) format. This format is recommended over using EPS files, as the EPS file format is very old, and will not load in the artwork as well as PDF files.

如果您的图稿大部分为矢量图，您应使用 Adobe PDF（版本 1.5）。相比于 EPS 文件推荐使用 PDF，因为 EPS 文件格式较老，导入时不如 PDF 文件。