



# Picture Production and Bitmap Conversion



**GDEW1248Z95**

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# Picture Production and Bitmap Conversion for GDEW1248Z95



**Figure 1**

Take Figure 1 for example, we will briefly introduce how to make picture and convert bitmap.

## **1. How to Make Picture**

Separate the picture to be displayed into two 1304\*984 resolution pictures, one for the black part and one for the red part, and save them as BMP or JPG files (BMP is recommended).

## **2. Bitmap Conversion**

Open zimo221.exe in the RAR package. Parameter setting is as follows:

**2.1** Open the black picture (Figure 2);

**2.2** “参数设置”-“其它选项”: Choose “横向取模” and “只在字母前加 0” (Figure 3);

**2.3** “取模方式”: Choose “C51 格式” (Figure 4), if the interface turns white (Figure 5), don't worry and just wait;

**2.4** Replace the corresponding array in the program with the array in “点阵生成区” (Figure 4);

**2.5** Open the red picture and repeat the above steps;

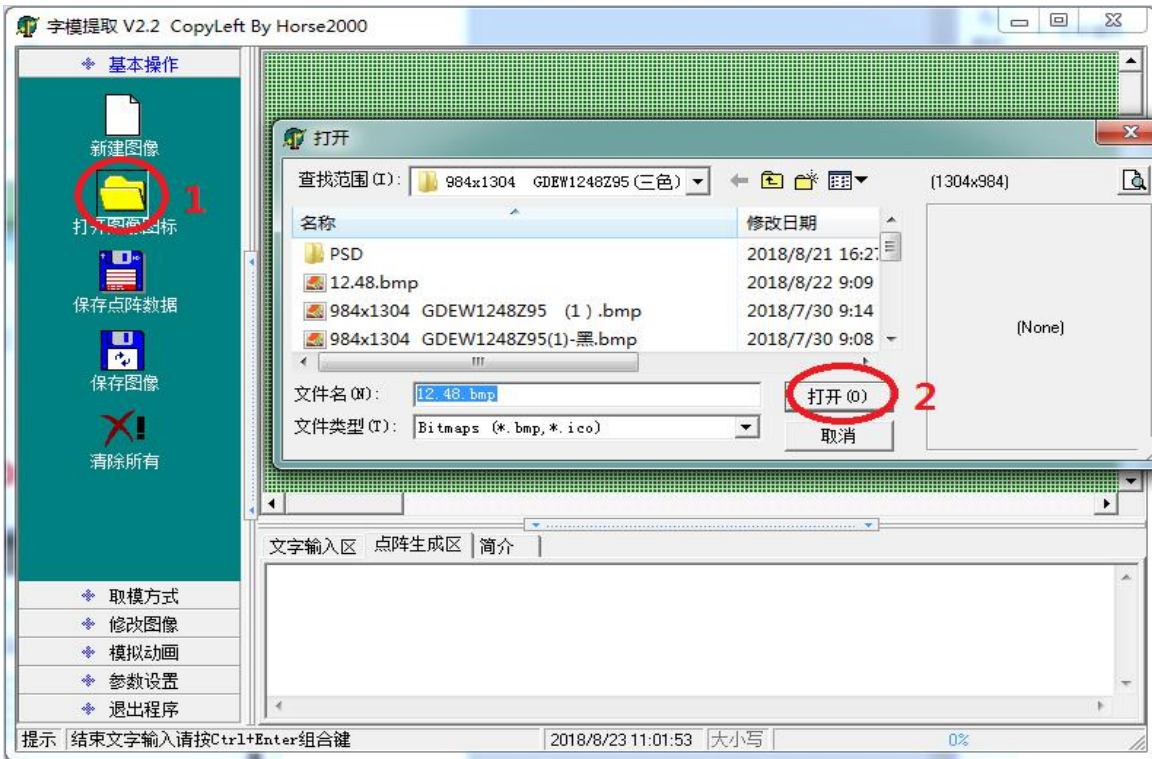


Figure 2

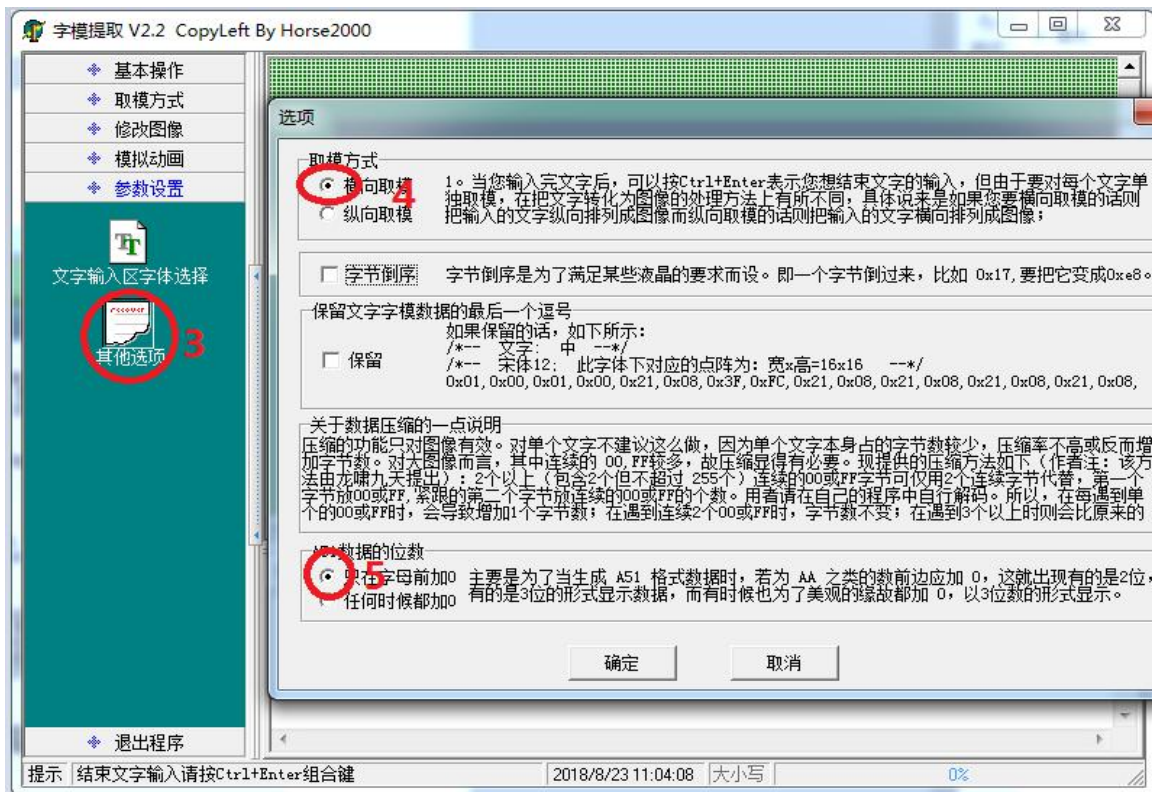


Figure 3

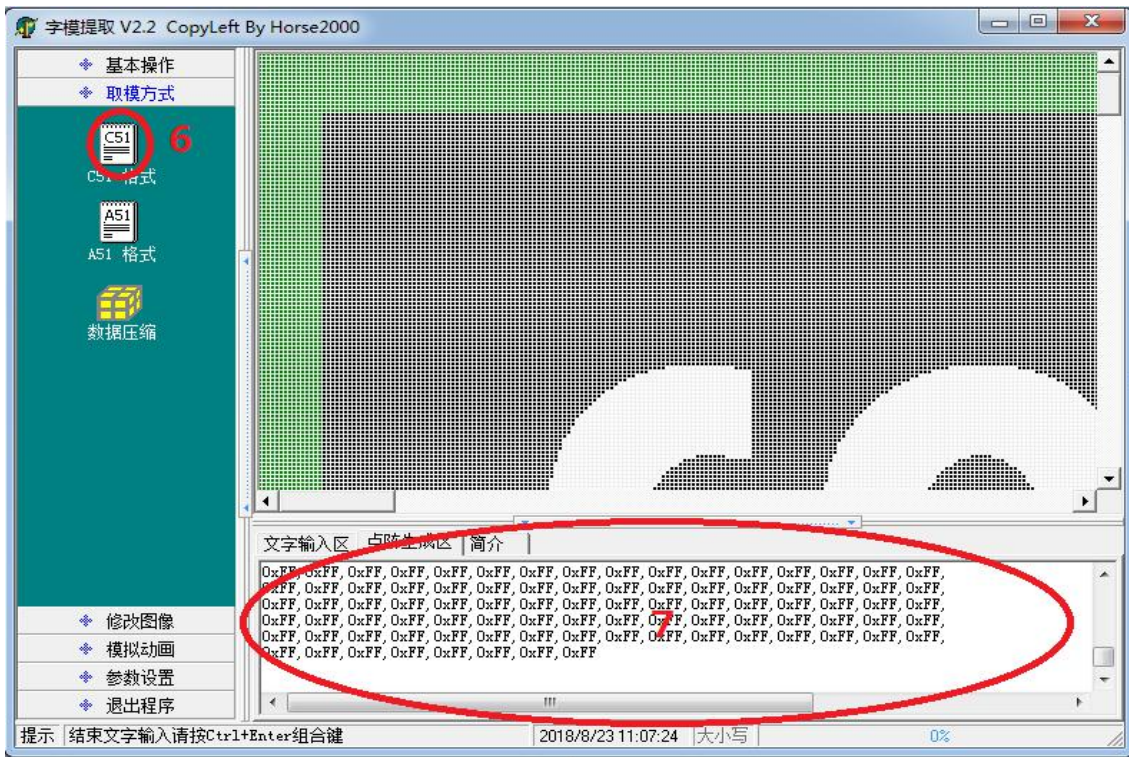


Figure 4

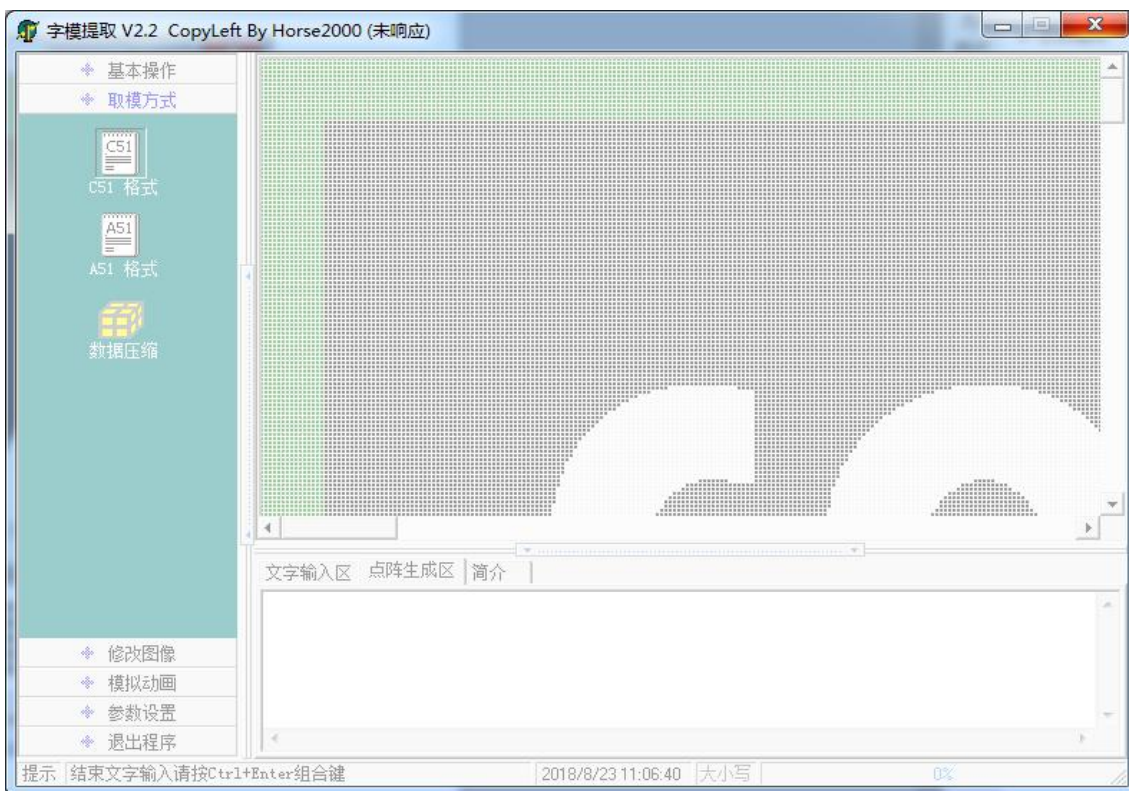


Figure 5