

Picture Production and Bitmap Conversion



GDEW026T0D_4Gray

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Picture Production and Bitmap Conversion for GDEW026T0D_4Gray



Figure 1

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

1. How to Make Picture

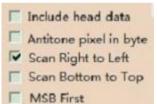
Make a 4 gray scale picture of 296*152 resolution and save it as a BMP file.



2. Bitmap Conversion

Open *Image2lcd.exe* in the RAR package. Parameter setting is shown in Figure 2:

- 2.1 Open the picture;
- 2.2 "Output file type": Choose "C array (*.c)";
- 2.3 "Scan mode": Choose "Vertical Scan";
- 2.4 "BitsPixel": Choose "16 Gray";
- **2.5** "Max Width and Height": Fill in "296" and "152", and click the arrow to confirm;



2.6 MSB First Tick the third one;

- **2.7** "Reverse color": Tick if you don't want to reverse color;
- 2.8 Click "Save" to save the array as a file of ".c";
- **2.9** Replace the corresponding array in the program with the array of ".c" file.





Figure 2