

## **Circuit Description**

1. The IC-JZ4730 is master micro controller, it include U3A, U3B, U3C, U3D four part, the oscillate component Y700 is generated a 3.6864MHz clock frequency, and input to micro controller as base clock signal.
2. The IC-K4S51632C is SDRAM memory, and the U6-K9F4G08U0A-P is nana flash, it can storage a lot of data file, for example the music file, word file etc, its capability is 4G byte.
3. The touch panel, keyboard, mouse and RJ45 net port all external signal and data input to CPU as operating, and display on LCD screen.
4. The work voltage is DC 12V, supply by power adapter.