

Circuit Description

1. The IC-RK2808A is master micro controller, it include U3A, U3B, U3C, U3D four part, the oscillate component Y1 is generated a 24MHz clock frequency, and input to micro controller as base clock signal.
2. The IC-MSDR-32X16 is SDRAM memory, and the U13, U16 are 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 IC-ANX7150 is HDMI micro control chip, for HDMI audio and video output function.
4. The mobile internet terminal device, with Wi-Fi communications technology, TF card, HDMI output, touch panel, USB disk and connect to PC etc. function, and Ypbpr output, headphone output, display on LCD screen.
5. The work voltage is DC 7.4V, supply by battery and a DC 9V external supply by power adapter.