

Circuit Description

1. The IC-S3C6410 is master micro controller, it include U2A, U2B, U2C, U2D four part, the oscillate component X1, X2, X3, X4 shall generate a 32.768kHz, 12MHz, 27MHz, 48MHz clock frequency, and input to micro controller as base clock signal.
2. The IC-K4H511638D is SDRAM memory, and the U13, U6 is TF card, U8 is nona flash, it can storage a lot of data file, for example the music file, word file etc, its capability is 2G byte.
3. The mobile internet terminal device, with Wi-Fi communications technology, TF card, 7" TFT LCD display, touch panel, USB port and connect to PC etc. function, and headphone output.
4. The work voltage is DC 3.7V, supply by battery and a DC 5V USB power or external supply by power adapter.