

Product Diagram Information

1. Product function introduce

eGlide X is a ematic eglide tablet device with touch screen. It has function of visiting internet with WiFi, playing audio and video in NAND flash or TF card, audio recorder, alarm clock, calendar, real-time clock and so on. The 3G features will be deactivated even though the product contain the hardware.

2. Structure

2.1 Structure Introduce

The system is consist of SOC (Rockchip RK2818), one piece of NAND Flash, two pieces of DDR2, 7" TFT panel(HSD HSD070IDW1-A), WiFi module(Samsung SWL2480), TF socket and some power conversions IC.

WIFI Operating frequency: 2412-2462MHz,11 channel for FCC;

WIFI Modulation: OFDM, DSSS DBPSK, DQPSK, CCK, 16QAM, 64QAM

2.2 Description

When you stir the switch of power to the left and stick about 3 seconds, the system is powered on. When you choose any icon in the GUI of Android using your finger or others, RK2818 first judge what happened and then give it to the ARM or DSP in the core of RK2818 proceeding.

2.3 Power

It can use adaptor of 5V*2A when the system display the battery remain a little of power or exhaust.