

Overview

The product platform is based on Intel MENLOW MID (mobile Internet devices). Has a powerful data processing ability, good software compatibility, excellent high-definition display.

System Description

CK610 chip system uses passive through the 14.318MHz crystal produced by the PLL treatment 100MHz \ 133MHz CPU clock signal supply and SCH, have the display of 96MHz clock signal supply SCH (US15W) of the integrated graphics core. ATOM Z5xx series CPU by 400MHz \ 533MHz of FSB bus and US15W bridge chip communication.

System startup EC (embedded controller) through the LPC bus communication, the data in the EEPROM DDR2 memory implanted by SCH, SCH SDIO bus connection through two sets of TF card., A standard MINI-PCIE SLOT-demand to users The MINI-PCIE card. Two standard external USB A port to provide protocol to meet the Intel USB1.1/2.0 equipment, SCH by HDAudio bus ALC662 chip connection, the ALC662 sound signals generated by post-loaded into the built-in speaker amplifier, while ALC662 connection headset to the standard three-stage MIC input interface and output interface. System SSD storage devices connected through the SCH PATA bus. SCH to provide single-channel LVDS outputs. SDVO bus adapter through a VGA signal, the VGA signal available through MINI-HDMI switch to standard VGA interface.

For more detailed information, please take a look at the user's manual.