

Circuit Description

1. The IC-945GMS is center of processing unit, it include U5A, U5B, U5C, U5D, U5E, U5F, U5G, U5H eight parts, and the maximum working frequency of up to 1.6GHz, and with a hard disk of 160G capacity.
2. The DDR memory is a integral module, it can storage a lot of data file, for example the music file, word file etc.
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 and with a VGA connector.
4. The work voltage is DC 19V, supply by power adapter.

Specification:

CPU: Intel Atom 1.6GHz N270 (Intel Atom 1.6 GHz N280 Option)

OS: Microsoft Windows XP/ Microsoft Windows VISTA

Chipset: Intel 945GSE

RAM: DDRII-667 SO-DIMM x 1, Maximum 2GB

Display: Interface VGA

Display Resolution: 10.1 " LCD panel/WSVGA 1024 x 600

HDD: 2.5' SATA HDD 160/250/320GB

Inputting device: 83key K/B, touchpad

I/O interface: USB x 3, Mic jack/eadphone jack/VGA RJ45/five-in-one SD card slot/Express Card

Sound: Loudspeaker x 2

Webcam: 1.3M pixels

Battery: 4 cell Li-Ion battery pack 4400 mAh(standard fittings)