

Precautions for use

1. Use 5V power supply for the board.
2. If the development board in a live state, do not plug the JTAG, LCD and other modules on the board. Otherwise it may damage the development board.
3. Please protect the development board, anti-static, anti-conductive impurities fall on the board (easy to lead to short circuit!)
4. When connecting the line, please confirm it again and again to prevent short circuit, note the match of the external signal level.
5. The PCB supports two chips: EPM240T100C5N and EPM570T100C5N. Two chips is the same package, but there are four different pin definitions:
 - The PIN37, PIN39, PIN88, PIN90 of the EPM240T100C5N are IO.
 - The PIN37, PIN90 of EPM570T100C5N must be connected to GND, PIN39, PIN88 of EPM570T100C5N must be connected to 3.3V.

So if you buy the board EPM570T100C5N, The expansion P1 and P2 of the board will be with 4 short- circuit jumpers, these jumper must not be removed, otherwise the circuit can not work properly.