## **Circuit Description**

The product is a fast ethernet switch with maximum 10M/100Mbps transmission rate, the IC-IP1725 is a master control unit with a 25 MHz oscillator as base clock frequency, and the master function as follows:

- 1. To processing the communication data for uplink and downlink.
- 2. Link to computer network terminal via port 1~24 RJ45 with PoE power supply.
- 3. The power supply is AC100-240V.