# XtendLan

# EoC XL-PB350C Slave
# User manual

## 1. Indicators description

**PWR  ACT   SYS1 SYS2 LINK1 LINK2 LINK3 LINK4**

The indicators are as the following from left to right:

PWR: Be ON when power supply works normally

ACT: Be ON when master is connected with slave successfully

SYS1: Be Flash when data is being transmitted normally

SYS2: Equipment work frequency

（1）SYS2 is ON, work frequency 7.5~30MHz, SYS2 is OFF, work frequency 7.5~67.5MHz（Pib version 7.1.1）

（2）SYS2 is ON, work frequency 7.5~67.5MHz, SYS2 is OFF, work frequency 7.5~30MHz（Pib version 7.1.3）
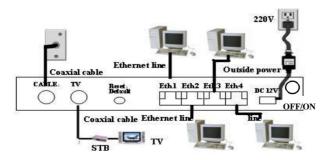
SYS2: Reserved indicator light

LINK 1: Be ON when Eth1 is connected

LINK 2: Be ON when Eth2 is connected

LINK3: Be ON when Eth3 is connected

LINK4: Be ON when Eth4 is connected

## 2. The sketch map of installation

**3. Notice**

1）Please try to use the device in a ventilative, non-radiative, non-magic power places.

2）please cut off the cable connector and power supply when it is thunderstorm.  3）Do not use reset button in casual.

4）For its plastic outside, please do not press or drop from high place.

5）please use the power supply **12V 500mA--1250mA**  as the manufacturer's requirement.

**4. Fault and reason**

| Fault | reasons |
|---|---|
| PWR is off | 1. No power input;<br>2. Power adapter is invalid; |
| LINK is off | 1. Ethernet interface is non-connected with PC;<br>2. The net cable is invalid;<br>3. The network interface is invalid; |
| LINK is on But Ping is ineffective. | 1. Check whether the net cable is ineffective;<br>2. Please check the configuration of network card on PC;<br>3. With Reset Default pressed，the internal data is cleared;<br>4. The net connection or the device is broken. |
| ACT is off | 1. CABLE is disconnected;<br>2. ACT or the device is broken;<br>3. It is disconnected with the Master server, please contact your supplier. |
| ACT flashes but the device does not work | 1. Power supply is not stable, please power on again or change power supply;<br>2. Reconnect the cable;<br>3. The signal is weak and please contacts your supplier. |