

## 智慧藍牙定位器

**PNX 05****Power Supply**

USB 5V / IEEE802.3af PoE

**Ethernet**

One port IEEE 802.3 10/100Base-T

**Bluetooth Version**

v4.1 for iBeacon

**BLE Frequency Range**

2.402 — 2.480 GHz

**BLE Range**

~ 20m in indoor

**BLE iBeacon Broadcast Period**

100 ms

**BLE antenna Type for iBeacon**

Build-in PCB antenna

**WiFi**

Support 150M 2.4Ghz WiFi, 802.11 b/g/n

**WiFi Frequency Range**

2.400 — 2.4835GHz

**WiFi Antenna Type**

Build-in PCB antenna

**Power Consumption**

330mA for File transfer in all interfaces

**Environmental (Operating Temp.)**

30° C to +85° C

**Environmental (Storage Temp.)**

-40° C to +85° C

**Environmental (Humidity)**

max. 95%RH

**System**

Linux

**Processor**

ARM base CPU 1GHz

1 支援 Bluetooth 4.1 並為 BLE (Bluetooth Low Energy) 雙向通訊功能。

2 支援搭配指向性天線或全域天線。

3 支援使用 PoE 和 USB 供電。

4 支援 RJ45 網路線及 WiFi(802.11 b/g/n) 傳輸方式。

5 可掃描接收或廣播 Beacon 的訊號。

6 具有環境監測功能：  
光感應偵測功能、  
紅外線感測、溫濕度感  
應偵測功能。