

## G-PCS Bluetooth Access Point Introduction

The BlueEasy Access Point is one of the wireless personal area network solutions using Bluetooth technology. It supports various kinds of devices equipped with Bluetooth wireless technology, including laptops, PDAs, mobile phones, and Web-pads. The BlueEasy operates at unlicensed 2.4GHz radio frequencies and provides wireless Internet access capability by connecting to xDSL or cable modem without the cost of going through a mobile carrier. It allows several mobile

devices to access Internet/LAN at the same time.



### Features

- Wireless Wide Area Network (WAN) access via xDSL/cable modem.
- Supports all Bluetooth devices compatible with the Bluetooth LAN Access Profile.
- Point to multi-point capability supports up to 7 Bluetooth devices access internet at the same time.
- Easy installation & management design.
- Multi IP address assignment for different network environment use.

### Specifications

Transmitter Output Power:	15dBm~100mWatt
Power Requirement:	DC 6V, 1A
Frequency	2.4GHz Unlicensed band
Data Rate:	Up to 721Kbps
Range:	Up to 100M free space
Interfaces:	10/100 Base T Ethernet Port
Sensitivity:	-70dBm@0.1%BER
Dimensions(mm):	203mm x 130mm x 40mm
Weight:	275g
Qualification & Certification	Bluetooth SIG, CE, FCC