

P1500IH



The AP was designed for Peer to Peer and Peer to multi-peer application outdoor. The device can create a 11Mbps connection between two buildings. Some useful functions like POE power supply, designed for rainproof, dustproof and coolant. It can reset automatically when connection breaks off, and the network will keep connecting. So this type of AP is suitable to be set up out door. This product is fully compatible with IEEE802.11b standard and can support further powerful and stable functions. It can be managed by Utility or Web. So P1500IH AP must be best device for your inter-building network bridge for its special design. Just plug and play.

Features

- IEEE 802.11b compatible
- Seamless roaming between 802.11 and 802.11b network
- 1Mbps,2Mbps,5.5Mbps and 11Mbps self-reacting transmission rate
- **Signal intensity meterage.**
- MAC address based Access control
- Data flux limit
- 64bits/128bits WEP encryption
- **Use as Bridge-Only and IP Router**
- NAT/PAT function
- Automatic reset when interrupt
- **Repeater function**
- Management by Utility
- SNMP based network management support
- PoE function support
- **Link quality control**

Type	P1500IH
Mode	Industry Inter-building AP
Transfers rate self-reacting	11Mbps & 5.5Mbps CCK 2Mbps DQPSK 1Mbps DBPSK
Repeater Function	√
NIC Function	√
Bridge function	√
Router function	√
Auto reset	√
NAT/PAT	√
DHCP client	√
Standard	IEEE 802.11b IEEE 802.3u
Protocol support	TCP/IP,IPX,NETBEUI

Management Utility	√
Web base management	√
SNMP MIB	√
SNMP agent	√
Flux limit	√
Signal	√
MAC address based access control	√
WEP encryption	64bits/128bits
LAN/WAN	1 port 10/100 Base T RJ45 LAN/WAN
Operating Frequency	2.412-2.462 GHz(N. America) 2.412-2.484 GHz(Japan TELEC) 2.412-2.472 GHz(Europe ETSI) 2.457-2.462 GHz(Spain) 2.457-2.472 GHz(France)
Modulation	CCK (11Mbps, 5.5Mbps), DQPSK (2Mbps), DBPSK (1Mbps)
LED	Power, Ethernet
Power supply	PoE(AC 220/DC 24V)
Channel	North America/FCC:2.412-2.462GHz(11 Channel) Europe/ETSI:2.412-2.472GHz(13 Channel) Japan :2.412-2.484GHz(14 channel)
RF Power out	20 dBm
In-line	XI-325H
Power wastage	Send <400mA@ 12V DC Receive <330mA@ 12V DC
Sensitive	-101dBm@11Mbps PER< 8%
Operating Temperature	-20~55C
Storage Temperature	-20~80C
Humidity	5~90%
Antenna	externall antenna
Size	190mm(length) 140mm(width) 85mm(height)
weight	Approx : 900g