

P5000IZA



- IEEE802.11a
- 54Mbps
- OFDM
- Point-to-Point, Point-to-Multipoint
- WDS (AP + Repeater)
- Test Link
- WEB
- WEP(64/ 128/152 bits)
- SuperAG
- PoE

Model	Description
P5000IZA	P5000IZA is a new high-speed wireless bridge aimed at last-mile broadband wireless access links and campus data networks that need to send large amounts of data over the air. By enabling corporations and ISPs to bridge the gap between multiple buildings without incurring the expense of leased lines or fiber runs. P5000IZA offers fast return on investment while providing optimal network performance.
Specification	Features
Auto rate select	Super AG、54、48、36、24、18、12、9、6Mbps
Access Point mode	Yes
Bridge mode-PtP	Yes
Bridge mode-PtMP	Yes
Repeater mode	Yes
WDS	Yes (AP+Repeater)
IP routing	Yes (IP Router + NAT)
Test Link	Yes
Link status	Yes
DHCP Client	Yes
Standards	IEEE802.11a IEEE802.3/u (10/100BaseTRJ-45) IEEE802.3af
Support protocol	TCP/IP、IPX、NETBEUI、FTP
Specification	Management
WEB	Yes
SNMP MIB	Yes
Bandwidth control	Yes
Specification	Security

MAC address filter	Yes
WEP	64/ 128/152 bits
Station isolation	Yes
Hidden AP	Yes
Specification	Physical
Antenna	23dBi Panel Antenna
LAN/WAN	One 10/100BASE-T (RJ-45) LAN Port
Default button	Yes
Power	DC48V/500mA
Channel	USA(FCC): 5.15GHz~5.35GHz; 5.725GHz~5.825GHz Europe(ETSI): 5.47GHz~5.725GHz China: 5.725GHz~5.85GHz
RF output power	40dBm
Sensitivity	-87dBm@54Mbps
Power Consumption	200mA(Typical)
Specification	Environment
Operating temperature	-15~60°C
Storage temperature	-20~80°C
Humidity	5~95%