WL7206APB 11Mbps 802.11b Wireless LAN AP / Outdoor Bridge

**FEATURES**
- Complies with the IEEE 802.11b (DSSS) 2.4GHz specification
- Supports 2.400~2.4835 GHz frequency band, 1~13 channels
- High data rate 11, 5.5, 2 and 1 Mbps network speed
- Supports roaming link integrity
- Supports authentication for wireless connectivity based on ESSID
- Supports WDS (Wireless Distributed System) bridge mode
- Auto rate fall back in case of obstacles or interferences
- Provides 64/128 bit length WEP data encryption
- Provides advanced 256 bit key length AES data encryption
- Provides MAC access control
- Provides station mode to act as a wireless LAN client station
- Supports IEEE 802.1x/EAP authentication through RADIUS server
- Supports TKIP (Temporal Key Integrity Protocol) key exchange
- Built-in DHCP server supports auto IP address assignment
- Supports Web-based configuration
- Firmware Upgradeable via Web
- Warranty 1 year

**SPECIFICATIONS**
- CPU : Realtek RTL8181 (200MHz MIPS)
- Flash : 1Mb NOR Flash
- RAM : 8Mb SDRAM
- LAN Port : 10/100M UTP Port x 1
- Data Rate : 11 / 5.5 / 2 / 1 Mbps auto fallback
- Antenna : RP-SMA Detachable Antenna x 1
- Power : 12VDC, 0.5A
- Transmit Power : 18dBm (Typical)
- Dimensions : 30(H) x 127(W) x 96 (D) mm
- Operating Temperature : 10-40 °C
- Operating Humidity : 10-90 % (Noncondensing)
- Certification : FCC, CE, C-Tick

**SUPPORTS BUILDING TO BUILDING BRIDGING**

**SUPPORTS WDS ENABLING AP REPEATER AND AP MODE SIMULTANEOUSLY**

**SUPPORTS ADVANCED SECURITY**

**BUILT-IN DHCP SERVER**

**SUPPORTS WEB-BASED CONFIGURATION**