**MODEL CODE**
WL7207APB

**TYPE**
11Mbps 802.11b Wireless LAN AP / Outdoor Bridge

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**FEATURES**
- Complies with the IEEE 802.11b (DSSS) 2.4GHz specification
- Supports 2.400~2.4835 GHz frequency band, 1~14 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 and WPA data encryption
- Provides advanced 256 bit key length AES data encryption
- Provides MAC access control
- Supports Web-based configuration
- Built-in DHCP server supports auto IP address assignment
- Firmware Upgradeable via Web
- Warranty 1 year

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**SPECIFICATIONS**
- **CPU**: Realtek RTL8181 (200MHz MIPS)
- **Flash**: 2Mb NOR Flash
- **RAM**: 16Mb SDRAM
- **LAN Port**: 10/100M RJ-45 x 1
- **RF**: Phillips SA2400
- **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 Class B, CE Mark, C-Tick

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**STRONGEST ENCRYPTION STANDARD FOR DATA INTEGRITY AND UNAUTHORISED ACCESS PREVENTION**

**FULL FEATURED WITH INDUSTRIAL GRADE RELIABILITY**

**WEBSITE USER INTERFACE FOR EASY CONFIGURATION**

**WDS FOR ADVANCED BRIDGED AND REPEATER APPLICATIONS**

**COMPACT SIZE DESIGN**

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**WI RE Lowell LAN ACCESS POI NT**
IEEE 802.11b Compatible, Advanced Security