ENHANCED WIRELESS LAN ACCESS POINT
22Mbps, 802.11b+ Wireless LAN Access Point

SPECIFICATIONS
- Standards: IEEE 802.11b (Wireless), IEEE 802.3, IEEE 802.3u (Wired)
- Data Rates: 22, 11, 5.5, 2, or 1Mbps auto fallback
- Security: 64/128/256 Bits WEP Data Encryption
- Frequency Band: 2.400~2.4835GHz (Industrial Scientific Medical Band)
- Operation Channels: Channels 1-13
- Connectors: 10/100Mbps RJ-45 x 1
- Antenna: Dual dipole antenna with diversity system
- Modulation: PBCC@22/11/5.5Mbps, CCK@11/5.5Mbps, QPSK@2Mbps, BPSK@1Mbps
- Radio Technology: Direct Sequence Spread Spectrum (DSSS)
- LEDs: Power, Link, Wireless TX/RX
- Power Voltage: 5VDC, 2A (AC Adapter AC 100V-240V)
- Receive Sensitivity: -80 dbm @22Mbps, -84 dbm @11Mbps, -87 dbm @5.5Mbps, -90 dbm @2Mbps, -92 dbm @1Mbps
- Power Consumption:
  - Operation: Max. 1.2A
  - Standby: 600mA~50mA
  - Transmit Power: 16~18dBm
- Operating Range: Indoor up to 100M, Outdoor: Up to 350M
- Configuration Utility: Available for stations with Windows 98SE/Me/2000/XP
- Dimensions: 38(H) x 113(W) x 140(D) mm
- Operating Temperature: 0-45 °C
- Operating Humidity: 0-95 % (Noncondensing)
- Certification: FCC, CE, Telec

FEATURES
- Interoperable with IEEE 802.11b compliant wireless devices
- Up to 22Mbps data transfer rate
- Built-in DHCP Server supports auto IP address assignment
- 64/128/256-bit WEP Data Encryption function
- Supports RTS and CTS threshold control for better throughput
- High throughput supports multi-media data bandwidth requirement
- Support Wireless Access Point Roaming and Bridging
- Built-in DHCP Server supports auto IP address assignment
- Auto rate fallback in case of obstacles or interferences
- Easy to use Web-based and Windows-based user interface for configuration
- Warranty 1 year