

WIRELESS LAN ACCESS POINT

MNWAAPB

IEEE 802.11b Compatible



The Minitar Wireless Access Point acts as a bridge between the wired Ethernet and the 2.4GHz IEEE 802.11b wireless LAN, this wireless LAN access point can let your wireless LAN client stations access both the wired and the wireless network nodes.

Features:

- Complies with 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 1Mbps network speed
- Auto rate fallback in case of obstacles or interferences
- Supports roaming link integrity
- Supports authentication for wireless connectivity based on ESSID
- Provides 64/128 bit key length WEP data encryption
- Provides advanced 256 bit key length AES data encryption
- Provides MAC access control
- Supports WDS (Wireless Distributed System) bridge mode
- Provides station mode to act as a wireless LAN client station
- Supports IEEE 802.1x/EAP authentication through a RADIUS server
- Supports TKIP (Temporal Key Integrity Protocol) key exchange
- Provides DHCP server
- Supports Web-based configuration
- Firmware upgradeable via Web
- Compact-size design

Specification:

- CPI: Realtek RTL8181 (200MHz MIPS)
- Flash: 1 MB NOR Flash
- RAM: 8 MB SDRAM
- RF: Philips
- LAN Port: 10/100M UTP Port x 1
- Antenna: RP-SMA Detachable Antenna x 1
- Transmit Power: 18 dBm
- Power: 12V DC, 0.5A Linear Power Adapter
- Dimension: 30(H)*127(W)*96(D) mm
- Temperature: 10~40°C
- Humidity: 10~90% (Non-Condensing)
- Certification: FCC Class B, CE Mark, C-Tick

