



54M Wireless AP Router



Features

- High-speed wireless connection up to 54Mbps data rate
- Fully compatible with IEEE802.11b, IEEE802.11g, IEEE802.3 and IEEE802.3u standard
- Provided 4 auto-sensing 10/100Mbps Ethernet Ports
- Web-based configuration
- Simple installation, management configuration reset
- Complete wireless security measures....such as 64/128 bits encryption,ESSID broadcast disable and MAC address control
- IP sharing function: allow multiple users/devices online at any one time,disregarding the preset limits by the ISP
- DHCP server, VPN, Access control supported
- Internet Access ,multimedia applications and virtual server
- IP routing and NAT/PAT support
- Supporting PPPoE client and bridge function for xDSL and cable modem connection

Specifications

- Standard: IEEE 802.11g
- Signal Type: DSSS(Direct Sequence Spread Spectrum)
- Modulation: QPSK / BPSK / CCK
- Ethernet Interface: IEEE802.3 10 Base-T
- Port: One/four RJ 45 (Ethernet)
- Antenna: Dipole Antenna
- Antenna Connector: Reversed Polarity SMA Male
- Data Encryption: 64 bit WEP encryption ,128 bit key length(optional)
- Frequency band: 54M
- Channel: 11 Channels (US, Canada)
13 Channels (Europe)
14 Channels (Japan)
- Data Rate: Up to 11Mbps (with automatic Scale Back)
- Cell Coverage Area: Outdoor: < 300M
Indoor: 40~100M (typ.)
- Power Consumption: Tx power consumption < 700mA
- Rx power consumption <500mA
- RF Output Power: 18 dbm (typical)
- Sensitivity: @<8%, -82dbm (typical)
- LED Indicators: Power, Link/ACT (wired), Activity (wireless) status
- Network Architecture Type: Infrastructure-Bridge
- Temperature: Operating : 0° ~ 40°C
- Storage: -20° ~ 70°C
- Humidity: 95% Non-Condensing
- Certification: FCC, CE