

Item no.: 323554

AIP-W610 - 802.11g WLAN AP/Router

10,57 EUR

Item no.: 323554
 shipping weight: 0.50 kg
 Manufacturer: ALFA Network



Product Description

Alfa AIP-W610 - 802.11g WLAN AP/Router

The wireless router built-in with 4-port 10/100 Mbps Fast Ethernet Switch is the latest generation of wireless router products for home office and SOHO users. This full-feature and self-contained compact wireless router will be fully suitable for broadband access in both LAN and wireless environments. This device has been specifically designed to provide LAN and wireless users the most cost-effective method with multiple accesses to the Internet at the cost of a single public IP address (IP Sharing) and enjoy the true plug-and-play installation. Moreover, the built-in 4-port 10/100 Mbps switch lets users plug the network cable into the device without buying an additional switch.

This device is also an access point and has a built-in wireless LAN. Users can connect to Internet using wireless network interfaces anywhere within the range of its radio transmission. Its ideal for SOHO users who require instant and convenient access to the Internet without the restriction of connecting cables.

The friendly web-based graphic interface for setup makes any inexperienced users soon enter plug-and-play operation. Embedded DHCP server simplified IP address management and no MIS people needed for daily technical services. What is more, NAT/firewall is also implemented on this compact router box for protecting the whole LAN from outside attack.

- Standards: IEEE 802.3, 10BASE-T; IEEE 802.3u, 100BASE-TX; IEEE 802.3x full duplex operation and flow control; IEEE 802.11b wireless LAN infrastructure; IEEE 802.11g wireless LAN infrastructure
- Interfaces: 1x WAN port; 4x 10/100 RJ-45 Fast Ethernet switching ports
- Antenna: 802.11b/g wireless reverse SMA detachable
- WAN connection: Ethernet 10/100 Mbps
- Cable connections: RJ-45 (10BASE-T): Category 3, 4, 5 UTP; RJ-45 (100BASE-TX): Category 5 UTP
- Network data rate: 802.11b: 1, 2, 5.5 and 11 Mbps; 802.11g: 6, 9, 12, 18, 24, 36, 48, and 54 Mbps
- Transmission mode: Auto-negotiation (Full-duplex, Half-duplex)
- LED indications: System: Power, status; Port (WAN): ACT/LINK; Port (LAN): ACT/LINK; Port (wireless): ACT
- Security: 64/128-bit WEP, WPA (TKIP with IEEE 802.1x), WPA2, AES
- Receiver sensitivity: 54 Mbps OFDM, 10% PER, -71 dBm; 11 Mbps CCK, 10% PER, -81 dBm; 1 Mbps BPSK, 10% PER, -92 dBm
- Memory: Flash: 2 MB NOR type, SDRAM: 16 MB
- Transmit power: 16 ~ 18 dBm
- Range coverage: Indoors 35 ~ 100 meters; Outdoors 100 ~ 300 meters
- Emission: FCC CLASS B, CE, VCCI Class B
- Operating temperature: 0°C ~ 40°C (32°F ~ 104°F)
- Operating humidity 10% - 90%
- Power supply: External power adapter, 12 V DC/1 A, or choose from 4 LAN or 1 WAN passive PoE support

Specifications

Scan this QR code to
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 All details, up-to-date
 prices and availability

