AirTies

Air 4240

54 Mbps Wireless 4-Port Router

A single solution for all your wireless needs: 4-port Router, Repeater

Use the Air 4240 to connect to the Internet, setup a 54Mbps wireless network, expand your wireless coverage area, and include your wired devices into your wireless network.

You can use the Air 4240 with any wired modem and have both your wired and wireless devices share your Internet access.

Compliant with the 802.11 b/g standards, the Air 4240 is a multi-function wireless communication device that can also be used as a Wireless Access Point, Repeater.

Configure the advanced settings of Router in Russian, easily and quickly.
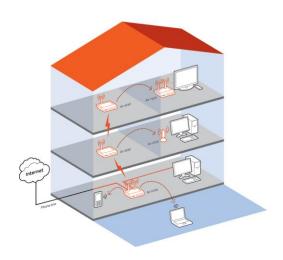
Thanks to AirTies Multi-language support, now it is much easier to configure advanced settings!
AirTies Multi-language support allows you to select either Russian or English as the Web user interface language of your device. Thus, you can configure the advanced settings in Russian, easily and quickly. AirTies continues to think ahead and offer customer oriented solutions!

Get past concrete walls with AirTies Mesh Technology!

AirTies Mesh Technology resolves problems such as weak wireless signal and limited coverage area often encountered in multi-story concrete buildings.

To expand the coverage area, you can use an AirTies Air 4240 and one or more AirTies wireless repeater devices that connect to the Air 4240 via Mesh protocol. Mesh Technology maintains signal strength over long distances and through barriers such as concrete walls. Moreover, wireless coverage area can be extended as much as desired.

Specifications

Main Features

- **Multi-function:** Router, 54Mbps Wireless Access Point, Repeater
- **Repeater:** AirTies Mesh Technology support for extending coverage area in multi-story, concrete buildings where coverage area problems are common.
- **Router:** Advanced router with DHCP server, NAT, NAPT, DMZ, VLAN*, RIPv1/v2 support
- **USB Plug and Share:** printer and file sharing capability throughout your entire network from a single point*
- **Backward Compatible:** Fully compatible with 802.11b/g devices
- **Advanced Wireless Security:** WPA2-Enterprise, WPA2-Personal, WPA-Enterprise, WPA-Personal, and WEP wireless encryption standards support
- **Firewall:** Advanced anti-DoS SPI Firewall; MAC and IP address based filtering for Internet access
- **Multi-Language Support** (Russian-English)
- **Uninterrupted Technical Support:** 7/24 AirTies Call Center and Technical Support (engineering support by the AirTies R&D team when needed)
- **3 year extended warranty**

Technical Properties

- **Ports:** Power (9V DC), 5 x 10/100 Ethernet(RJ-45, auto MDI/MDIX), USB
- **Connection protocols:** PPPoE, RFC1483 Bridging, RFC1483 Routing, classical IP over ATM, PAP/CHAP
- **Other supported protocols:** RFC2684, RFC2364, RFC2516, RFC1577, IEEE802.1d, RFC1631
- **Router and Firewall:** Advanced Anti-DoS SPI Firewall; IP and MAC address based filtering; Port forwarding; DMZ; Static Routing; DHCP server and client; DNS Proxy; PPP (PAP/CHAP/MSCHAP)
- **Wireless transmit power:** 19 dBm EIRP
- **Wireless security:** WPA2-Enterprise, WPA2-Personal, WPA-Enterprise, WPA-Personal, WEP (64/128 bit), MAC address filtering, SSID hiding
- **Wireless standards:** IEEE 802.1b, 802.11g, 802.11d, 802.11e, 802.11i standards compliant.
- **Wireless communication rates:** 1,2, 5.5, 6, 9, 11, 12, 24, 36, 48, 54
- **Frequency range:** ETSI 2400 MHz - 2483.2 MHz (13 channels with 3 not overlapping)
- **UPnP** Plug & Play feature
- **LEDs:** Power, Wireless, WAN, Ethernet
- **Setup Button**
- **Reset** button to return the router to factory settings
- **Mounting:** wall mount or desktop use
- **Class 2 device**

Physical Characteristics

- **Dimensions:** 179mm x 125mm x 33mm
- **Weight:** 275 g
- **Power:** 9Volt DC
- **Adapter Operating Voltage:** 100V - 240V AC
- **Operating Temperature:** between 0°C and - 40°C
- **Storage Temperature:** between -40°C and 70°C
- **Humidity:** between %10 and %90 non-condensing

Minimum System Requirements

- For installation and configuration: a PC that has an Ethernet interface or 802.11 b/g/n compatible wireless capability, and is running any version of Windows, UNIX, Linux or Mac Operating Systems and a Web browser.
- For the AirTies Access Program: 32 bit Windows 98/ME/2000/XP/Vista
- The router does not need to be connected to a PC during normal operation.

Package Contents

- Air 4240 54Mbps Wireless 4-Port Router
- 9V Power Adapter
- Ethernet Cable
- AirTies Access Program Setup CD
- Quick Installation Guide
- Warranty Card and Declaration of Conformity

*Features to be added with a firmware upgrade.