

# AIR FRAME

# Dual – Band Wireless Frame Router

### Overview

AirFrame is a home use wireless router. With 802.11ac technology, the AirFrame takes Wi-Fi speeds over the top. Now you can reach data rates of up to 733Mbps, which means up to 2x faster Wi-Fi. Featuring simultaneous dual-band 802.11ac Wi-Fi. That means it transmits at both the 2.4GHz and 5GHz frequencies at the same time. So no matter which band your wireless devices use, they'll automatically connect to the best available band for the fastest possible performance.

The AirFrame is designed as a stylish photo frame, allowed user to put the 6 inches photo into it and also easily to change it, thus making the router a good looking homeware while providing better wireless coverage.

### **Features**

- The next generation of Wi-Fi, leading
   802.11ac standard
- Simultaneous 5GHz 433Mbps and2.4GHz 300Mbps connections
- Stylish replaceable photo frame design with sleek mirror surface













MO 802.1

802.11AC

2.4GHz/5GHz

FRAME

Video



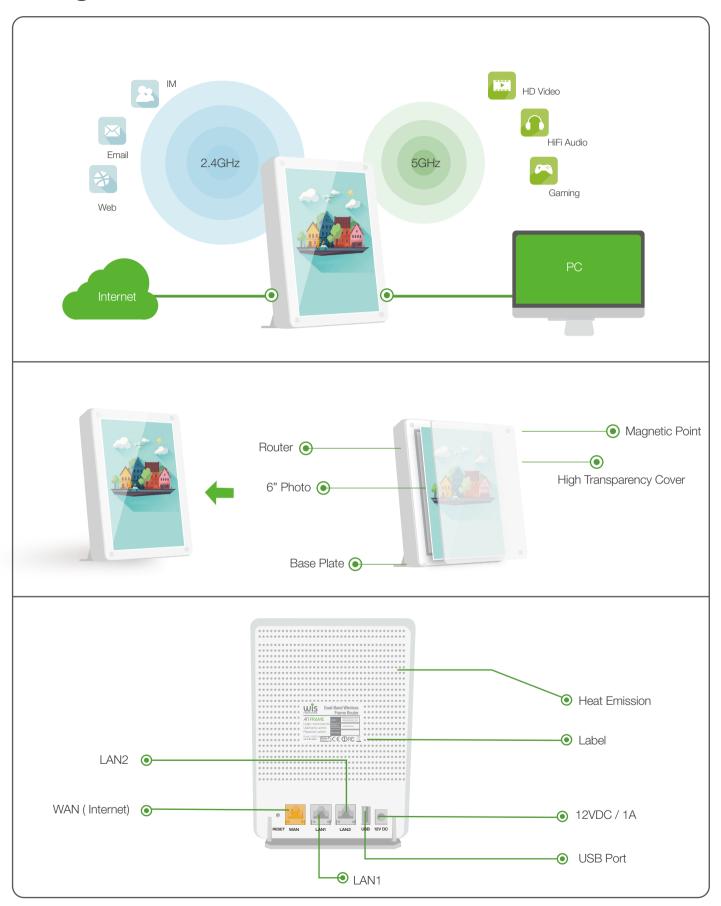






Document

## Diagram



## Specification

Wireless Features	
Wireless Standards	- IEEE 802.11a/n/ac, 5GHz - IEEE 802.11b/g/n, 2,4GHz
Frequency	- 2.4GHz and 5GHz
Speed	- 5GHz: Up to 433Mbps - 2.4GHz: Up to 300Mbps
Tx Power	- < 20dBm
Wireless Bridge /Repeater	- Repeat Signal from other Wi-Fi System
Rx Sensitivity	- 5GHz, 6Mbps: -96dBm, HT20@MCS9: -71dBm, HT40@MCS9: -66dBm, HT80@MCS9: -63dBm - 2.4GHz, 54M: -77dBm, HT20@MCS15: -74dBm, HT40@MCS15: -72dBm
Wireless Security	- WEP, WPA / WPA2, WPA-PSK/ WPA2-PSK encryption
Hardware Features	
Interface	- 2*10/100Mbps LAN Ports - 1*10/100Mbps WAN Ports - 1*USB 2.0 Port
LEDs	- WAN, LAN1, LAN2, 2.4GHz, 5GHz
Power	- 12VDC / 1A
Antenna	- 2 * 5dBi dual-band internal antenna
Dimension	130*33*180
Environment	-Operating Temp: 32 to 104°F (0 to 40°C) -Operating Humidity: 10% to 90% non-condensing
Software Features	
WAN Types	- PPPoE/DHCP/Static
DHCP	- DHCP Server / Client
QoS	- WMM, Bandwidth Control
Access Control	-MAC Address filter
Forwarding	- Port Forward / DMZ / UPnP
USB Sharing	- LAN File Sharing
Parental Control	-MAC / Time / Domain
Management	- Web interface / Smart Phone*Remote management
System Requirement	-Microsoft Windows XP, Vista or Windows 7, Windows 8, MAC OS, UNIX or Linux,

#### Package Content

- AirFrame 11ac Dual-Band Wireless Router Power supply unit
- Transparent Frame Cover Frame Bracket
- Ethernet Cable Quick Setup Guide

