

AMPLIFI™

FASTER, WHOLE-HOME WI-FI™

AmpliFi™ Home Wi-Fi System

FACT SHEET



SPEEDS
up to
5.25Gbps!



AmpliFi™ Home Wi-Fi System

Models:

AFi-R, AFi-HD, AFi-P-HD, AFi-Rx3

Turbocharged 802.11ac Wi-Fi

Complete Home Wi-Fi System

Perfected User Experience



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AMPLIFI™

Overview

AmpliFi Routers and MeshPoints are designed to work in combination to eliminate any dead spots in your home. They utilise mesh technology to provide powerful wireless performance in an innovative and simple design. The Router features an intuitive display and the MeshPoints display signal performance.



MESH WI-FI SYSTEM

Model: AFi-HD

AmpliFi HD (High Density) Mesh Wi-Fi System includes an AmpliFi Mesh Router and two wireless MeshPoints. It combines deployment flexibility and maximum Wi-Fi coverage for your home.

MESH ROUTER WI-FI SYSTEM

Model: AFi-Rx3

AmpliFi HD (High Density) Mesh Wi-Fi System includes three Mesh Routers for Wi-Fi coverage throughout your home. Providing 15 total Ethernet ports for wired connections, the Mesh Router Wi-Fi System is ideal for multi-cablebox homes.



MESHPOINT

Model: AFi-P-HD

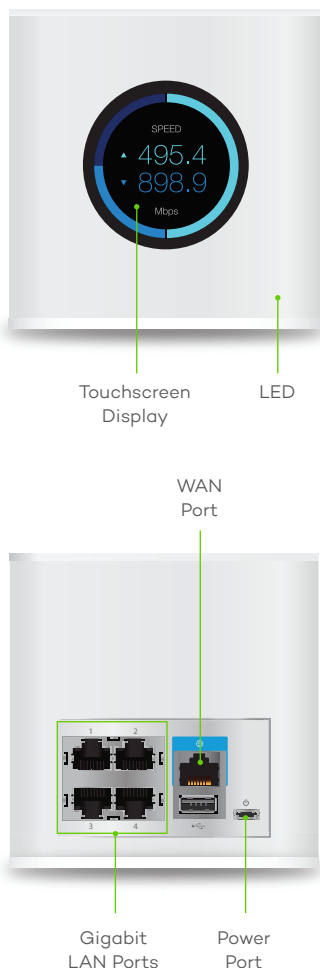
AmpliFi HD (High Density) MeshPoint features an adjustable super antenna. It can be used to expand the coverage of an AmpliFi Mesh System or turn an existing router or Wi-Fi cablebox into a powerful mesh network.



MESH ROUTER

Model: AFi-R

AmpliFi HD (High Density) Mesh Router takes advantage of AmpliFi's powerful performance and software features. Optionally, you can connect additional AmpliFi Mesh Routers or AmpliFi MeshPoints to expand coverage.



ROUTER SPECIFICATIONS

Dimensions	99.5 x 97.8 x 99.6mm (3.91 x 3.85 x 3.92")
Weight	410 g (14.46oz)
Supported Modes	AP, Router, Mesh, Universal Repeater
Networking Interface	Wi-Fi/Gigabit Ethernet (1) WAN, (4) LAN
Max. Power Consumption	11W
ESD/EMP Protection	±24kV Air/Contact
Buttons	Reset
Antennas	(1) Dual-Band Antenna, Tri-Polarity
Display	40.6mm (1.6") Diagonal, 240 x 240, 212 ppi, G+F Touch, Full Colour
Wi-Fi Standards	802.11ac
Power Save	Supported
Wireless Security	WPA2-PSK AES/TKIP
Operating Temperature	14 to 131°F (-10 to 55°C)
Operating Humidity	5 to 95% Noncondensing
Certifications	FCC / CE / IC

System Specifications

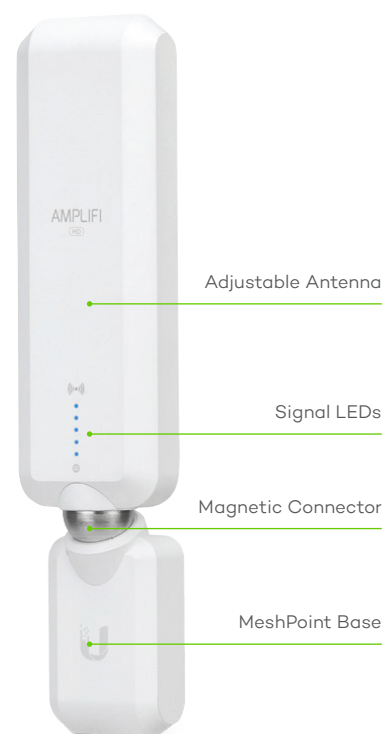
Max. TX Power	26dBm
Radios	2
MIMO Chains	6
Speed	Up to 1750Mbps total capacity

MESHPOINT SPECIFICATIONS

Dimensions	243.83 x 54 x 57.75 (9.60 x 2.13 x 2.27")
Weight	224 g (7.90 oz)
Supported Modes	Mesh, Universal Repeater (Both 5GHz and 2.4Gz Selectable)
ESD/EMP Protection	±24kV Air/Contact
Buttons	Reset
Antennas	(1) Dual-Band Antenna, Tri-Polarity
Wi-Fi Standards	802.11ac
Power Save	Supported
Wireless Security	WPA2-PSK AES/TKIP
Operating Temperature	14 to 131°F (-10 to 55°C)
Operating Humidity	5 to 95% Noncondensing
Certifications	FCC / CE / IC

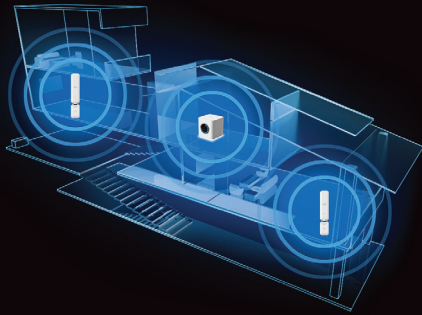
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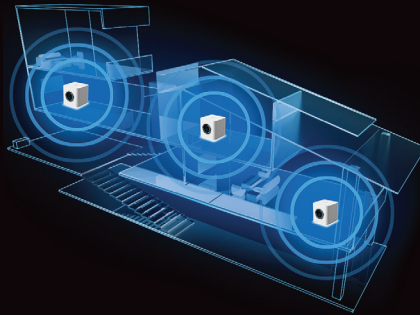
Wi-Fi SYSTEM USAGE EXAMPLES

CREATE YOUR MESH



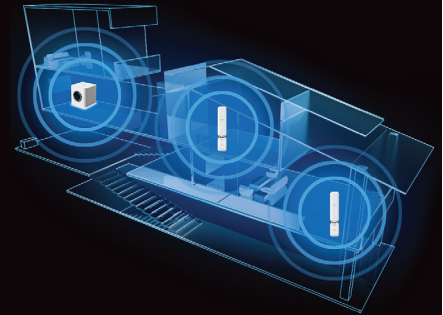
Central Router with MeshPoints

Create a full mesh network to cover a large home with the AmpliFi HD Wi-Fi System.



Multi-Router Mesh Network

Create a full mesh network to cover a large home with the Mesh Router Wi-Fi System.



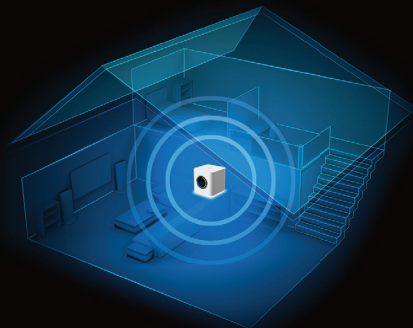
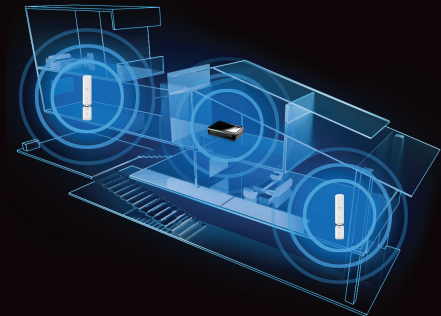
Mesh Multi-Hop

Create a full mesh network to cover a large home with the AmpliFi HD Wi-Fi System.

EXPAND YOUR MESH

Mesh Your Third-Party Router

Turn your existing router into a powerful mesh network by adding the AFi-P-HD MeshPoints.



COVER YOUR HOME

AmpliFi Stand-Alone Router

Enjoy Amplifi's ease of use and power with the AFi-R for use in small homes and apartments.

FOR PURCHASE & SUPPORT

Mon – Fri: 8.30am to 9.00pm
Sat – Sun 8.30am to 5.00pm
0800 438 669
help@nownz.co.nz

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