AMPLIFI™ HD
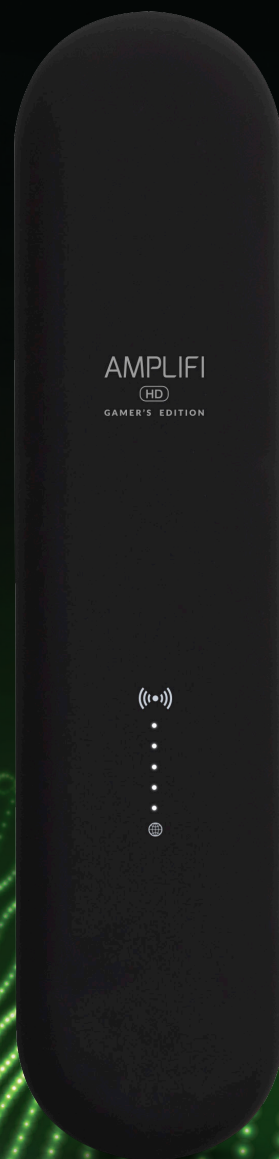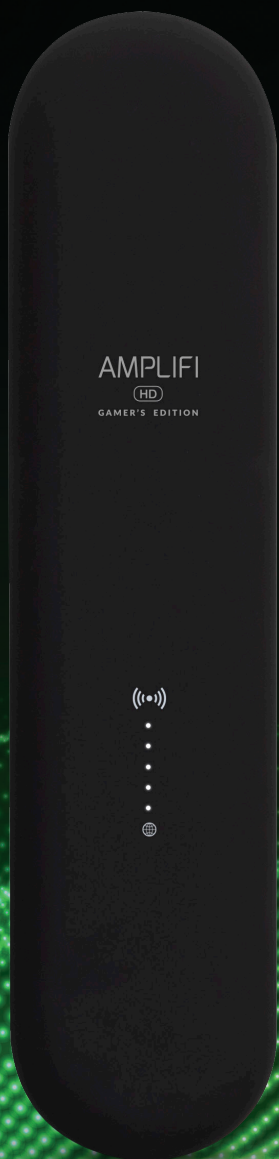
Faster, Whole-Home Wi-Fi™

GAMER'S EDITION

Optimized for Low Latency Performance

AMPLIFI
HD
GAMER'S EDITION

SPEED
▲ 495.4
▼ 898.9
Mbps

AmpliFi™ Gamer's Edition Wi-Fi System

Model: AFi-G

Optimized for Gaming

Turbocharged 802.11ac Wi-Fi

Complete Home Wi-Fi System

U LABS

AMPLIFI™ HD
GAMER'S EDITION

Optimized for Low Latency

Optimized for cloud gaming services, including NVIDIA's GeForce NOW free beta, AmpliFi HD Gamer's Edition delivers incredible network speeds with low latency online gaming performance. With turbocharged 802.11ac Wi-Fi mesh technology, AmpliFi HD Gamer's Edition utilizes multiple self-configuring radios and advanced antenna technology to deliver powerful, whole-home Wi-Fi coverage.
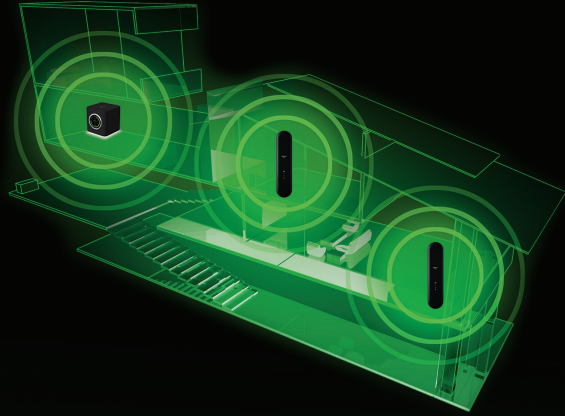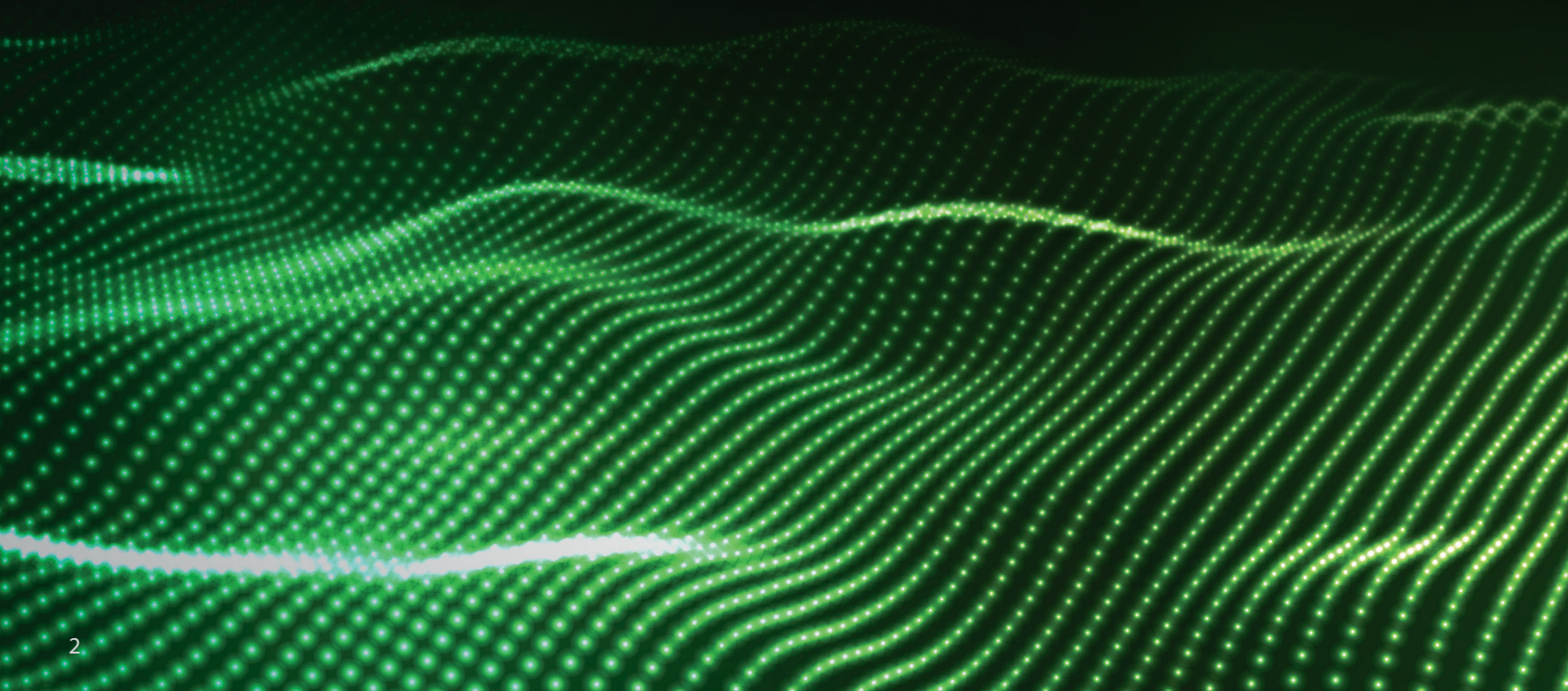
Wi-Fi System Usage Examples
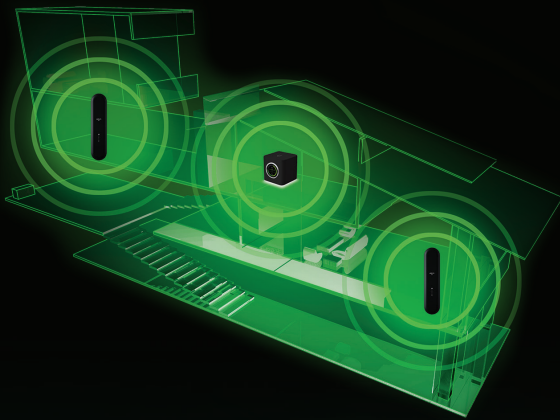
Central Router with MeshPoints
Create a full mesh network to cover a large home with the AmpliFi HD Gamer's Edition Wi-Fi System.

Mesh Multi-Hop
Create a full mesh network to cover a large home with the AmpliFi HD Gamer's Edition Wi-Fi System.

Designed for Gaming

The AmpliFi HD Gamer's Edition includes an AmpliFi Mesh Router and two wireless MeshPoints. It combines deployment flexibility and maximum Wi-Fi coverage for your home.

The AmpliFi HD Gamer's Edition is equipped with a GeForce NOW QoS mode, developed by Ubiquiti with NVIDIA's support to quickly adjust networks for optimal game streaming performance. The QoS implementation offers gamers a simple solution for detecting latency or frame loss issues, resulting in a top-quality experience when other traffic is present on the network.
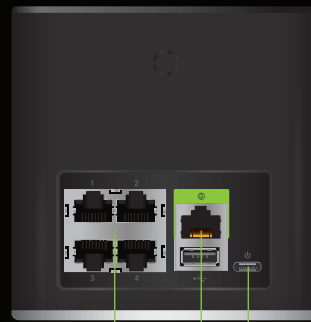
Router

SPEED
▲ 495.4
▼ 898.9
Mbps

Touchscreen Display   LED

Gigabit LAN Ports   WAN Port   Power Port

MeshPoint

AMPLIFI
GAMER'S EDITION
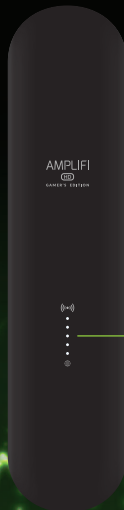
Signal LEDs
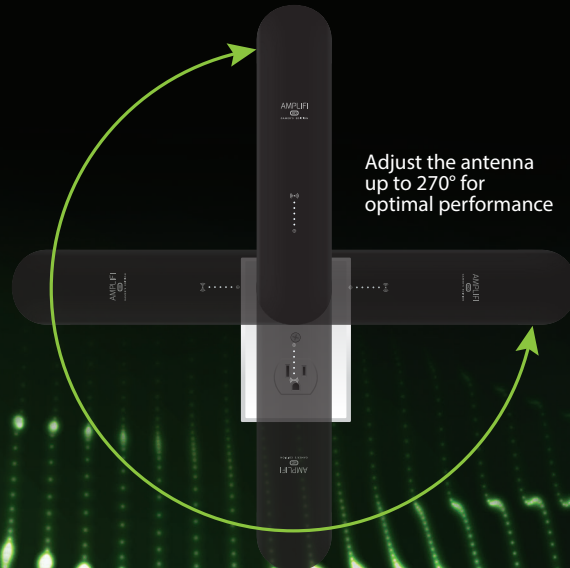
Adjust the antenna up to 270° for optimal performance

Router Specifications

Dimensions	99.5 x 97.8 x 99.6 mm (3.91 x 3.85 x 3.92")
Weight	410 g (14.46 oz)
Max. TX Power	26 dBm
Radios	2
MIMO Chains	6
Speed	1750 Mbps
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	40.6 mm (1.6") Diagonal, 240 x 240, 212 ppi, G+F Touch, Full Color
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

Supported Data Rates

802.11ac	13 Mbps to 1300 Mbps (MCS0 - MCS9, VHT 20/40/80)
802.11n	6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40)
802.11a	6, 9, 12, 18, 24, 36, 48, 54 Mbps
802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps

Operating Frequency

US/CA			2412 - 2462
	U-NII-1 5150 - 5250	U-NII-3 5725 - 5850	
Worldwide			2412 - 2472 5150 - 5250

SPEED

▲ 495.4
▼ 898.9

Mbps

MeshPoint Specifications

Dimensions	228 x 54 x 57.1 (8.98 x 2.13 x 2.25")
Weight	165 g (5.82 oz)
Max. TX Power	26 dBm
Radios	2
MIMO Chains	6
Speed	1750 Mbps
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)
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Designed to be Showcased

Designed from the outside in, AmpliFi is meant to be a showcase piece for the modern home.

Perfected User Experience

The intuitive AmpliFi app allows instant setup, configuration, powerful reporting metrics, parental controls, remote access, and easy guest access. The mobile app is available for download on Android and iOS smartphones.

Download on the **App Store**

ANDROID APP ON **Google Play**
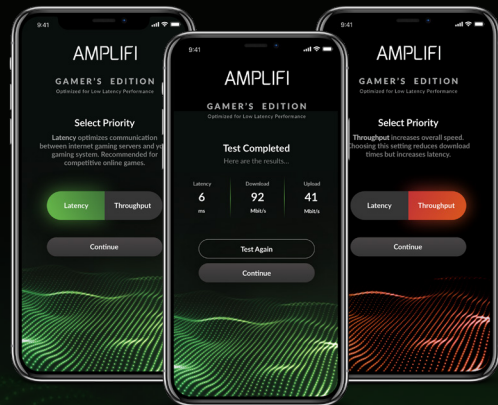
24/7 Live Global Chat Support

in the AmpliFi app or at help.amplifi.com

@AmpliFiHome

www.amplifi.com