

2x2 802.11ax Mesh Router / LTE GW



Dual-radio aggregate data rate of up to 1800 Mbps

An 1300 Mbps 5 GHz 2x2:2 802.11ax radio and a 450 Mbps 2.4 GHz radio offer a combined aggregate dual-band throughput of 1800 Mbps.

Multi User Multiple Input Multiple Output (MU-MIMO)

MU-MIMO (an 802.11ax Wifi 6 standard) for efficient transmission to multiple clients is offered. Especially suited for environments with numerous mobile devices, MU-MIMO enables multiple clients to receive data simultaneously. This increases the total network performance and improves the end user experience.

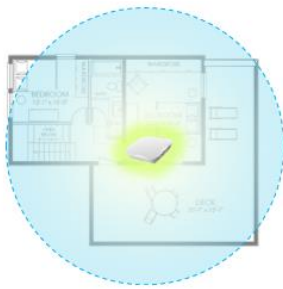
Bluetooth Low Energy Beacons

An integrated radio for Bluetooth Low Energy (BLE) provides seamless deployment of BLE Beacons functionality and effortless visibility of BLE client devices within range of the network. This can be integrated for the flexibility required by the most commercial business applications.

Mesh Application and Benefit

Designed to work in combination to eliminate any dead spots in the house space, It combines deployment flexibility and maximum Wi-Fi coverage to achieve “Whole Home Coverage” application. The system utilizes mesh technology to provide powerful wireless performance in an innovative and simple design. They provide unparalleled capacity, reliability, low latency and seamless handoffs for voice, HD-quality video and other real-time applications together

Amigo Smart Mesh is more than a common home Wi-Fi, it utilizes multiple self-configuring radios and advanced antenna technology to bring ubiquitous Wi-Fi coverage to any home.



Single Plus Series

Small home or apartment

500-1500 square feet



Paired Plus Series

Large home

3000-4500 square feet

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