

SURFboard[®]



mAX Pro (W31/W133)

Gigabit Whole Home Mesh Wi-Fi 6 System

AX11000 total system speed capacity

Secure and easy management with mobile app

PRODUCT OVERVIEW

The SURFboard mAX[®] is the world's first all Wi-Fi 6 mesh system. The SURFboard mAX[™] Pro AX11000 12-Stream Wi-Fi Router, with tri-band design, features the industry's newest 802.11ax Wi-Fi 6 standard with increased data capacity to handle your whole home network needs.

The SURFboard mAX Pro is powered by the Wi-Fi 6 (802.11ax) technology on every radio to deliver up to 400% faster speeds and greater range¹ than the current generation 802.11ac Wi-Fi. The blazing fast Quad-core processors on board every band mean smooth concurrent 4K video streams, and capacity to smoothly support all your Wi-Fi connected smart home devices.

FEATURES

Latest Wi-Fi 6 Hardware

- AX11000 total system speed capacity
- Coverage up to 6,000 sq. ft (2-unit system), and 9,000 sq. ft (3-unit system)
- Simultaneous 4K, virtual reality, and HD video streams easily supported
- Tri-band 4x4 Wi-Fi 6 capable radios with backwards compatibility (Wi-Fi a/b/g/n/ac)
- Powerful 1.8GHz Quad-core 64-bit ARM processor for multi-stream operation
- 4 port Gigabit Ethernet Router with Link Aggregation Capability (LAC)
- Compatible with all Internet Service Providers

Easy-to-use App

- Fast and secure set up with ARRIS SURFboard mAX Manager
- Advanced management features including Parental Controls, Remote network management, and Guest Network management



¹ Requires compatible 802.11ax clients

PRODUCT HIGHLIGHTS

Key Benefits

- AX11000 (11,000 Mbps) total system speed capacity, compatible with any existing broadband modem
- Simple, secure, and smart mesh system set up and management with iOS and Android devices
- Gigabit Whole Home Wi-Fi to end dead zones, up to 6,000 sq. ft. (with 2 units)
- Next-generation tri-band Wi-Fi 6 (802.11ax) technology for powerful, fast, and secure Wi-Fi
- Designed by industry-leader ARRIS, with 2-year warranty and dedicated support line to support customers

Advanced and Powerful Design

- Wi-Fi 6 tri-band design with 12-stream, for a blazing-fast total system speed capacity of AX11000
- Self-optimizing mesh design with powerful tri-band radios to cover whole home, up to 6,000 sq. ft. (2 units)
- Newest generation Wi-Fi 6 (802.11ax) with backwards compatibility to connect all of Wi-Fi devices
- Four Ethernet ports with available Link aggregation capable (LAC) port for up to 2Gbps WAN connection
- 802.11ax capable radios featuring OFDMA, High Order Modulation, and MU-MIMO

Easy to Setup and Use

- Designed for easy set up with any iOS (9.0 and later) and Android device (5.0 and later)
- Plug-and-play installation, use the SURFboard mAX Manager App on your mobile device for management (including remote management when you are away from home)
- Works with Alexa - Use Alexa® voice commands via an Alexa enabled device to manage select network features
- Front LED indicates status, to simplify troubleshooting

Reliable and Secure

- WPA2 Wi-Fi® security
- Default Firewall with available UPnP and port forwarding options
- TLS 1.2 secured communication between mAX units and app
- Automatic updates ensure hands-free delivery of latest firmware



For additional information visit
www.SURFboard.com

For product support visit
www.arris.com/selfhelp

Call the dedicated support line
1-866-757-3598