

mAX Dash (WC4T)

Gigabit Whole Home Mesh Wi-Fi 5 System

AC3800 total system speed capacity

Easy to setup and manage with mobile app

Product Overview

The SURFboard mAX™ Dash (AC3800) is a high-performance Wi-Fi 5 mesh system with a dedicated backhaul. This tri-band Wi-Fi 5 mesh system delivers the best-in-class speeds, coverage and capacity for all your devices.

The powerful dual core processor with network accelerator capabilities ensures that your network gets fast, reliable and secure connection that would support high quality streaming and smooth gaming experience

Features





- AC3800 total system speed capacity
- Coverage up to 5,500 sq. ft (2-unit system)
- Easily supports simultaneous HD & 4K video streams, VR and high-speed gaming
- Tri-band Wi-Fi 5 capable radios with Wi-Fi b/g/n/ac compatibility
- Powerful dual-core ARM cortex processor for high performance multi-stream operation
- Two 1-Gigabit Ethernet ports per unit (total of 4 in the system)
- Compatible with all the Internet Service Providers

Easy-to-use Services

- Fast and secure set up with the new and improved **SURFboard Central** mobile app
- Connecting the smart home with Works with Alexa certification and Alexa skills
- Advanced management features including Parental Controls, Remote network management, and Guest Network management







High-Performance MeshWi-Fi 5 System at a Competitive Price

- Speed**  Experience high-performance Wi-Fi speeds of up to 3,800 Mbps for better gaming, streaming, video conferencing and more.
- Coverage**  The SURFboard mAX Mesh Wi-Fi 5 system eliminates dead zones with up to 5,500 square feet of Wi-Fi coverage.
- Capacity**  Capacity to support simultaneous HD & 4K video streams, VR and online gaming through a single connection.
- Tri-Band Radios**  High-power tri-band radios create three express lanes - including a dedicated backhaul band for better streaming, gaming, and working at top speeds without lag or buffering.



Enhanced Features with SURFboard Central Mobile App

- Easy App Setup**  Download the SURFboard Central App from the App Store or Google Play, open the app, and follow the on-screen instructions to setup and manage your network and connected devices.
- Home Network Setup & Customization**  Customize and control all your digital systems—including Alexa—in one dashboard with the SURFboard Central app.
- EasyMesh™ Optimized**  Self-adapting EasyMesh ensures that the network adapts to device connections for optimized performance.
- Parental Controls**  Keep your connected devices in your control with enhanced parental control features and guest network management using the SURFboard Central app.



SURFboard Central App



Product Highlights

Key Benefits

- AC3800 (3,800 Mbps per unit) Wi-Fi speed capacity, compatible with any existing broadband modem/gateway
- 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 5,500 sq. ft (with 2 units)
- Next-generation tri-band Wi-Fi 5 (802.11ac) 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

- Tri-band Wi-Fi 5 design for a high-performing total system speeds of AC3800 per unit
- Self-Optimizing mesh design with powerful tri-band radios to cover whole home, up to 5,500 sq. ft (2 units)
- Wi-Fi 5 (802.11ac) certified with backwards compatibility to connect all of Wi-Fi devices
- Two Ethernet ports (1WAN, 1LAN) per system
- 802.11ac capable radios supporting OFDM and MU-MIMO

Easy to Setup and Use

- Designed for easy set up with iOS (9.0 and later) and Android device (5.0 and later)
- Plug-and-play installation, use the SURFboard Central app on your mobile device for management (including remote management when you are away from home)
- Front LED indicates status, to simplify troubleshooting

Reliable and Secure

- WPA2 Wi-Fi security
- Default Firewall and available port forwarding options
- TLS1.2 secured communication between mAX Dash units and app
- Automatic updates ensure hands-free delivery of latest firmware



For information on additional SURFboard products please visit www.SURFboard.com

For product support please visit www.arris.com/selfhelp or call the dedicated support line 1-866-757-3598