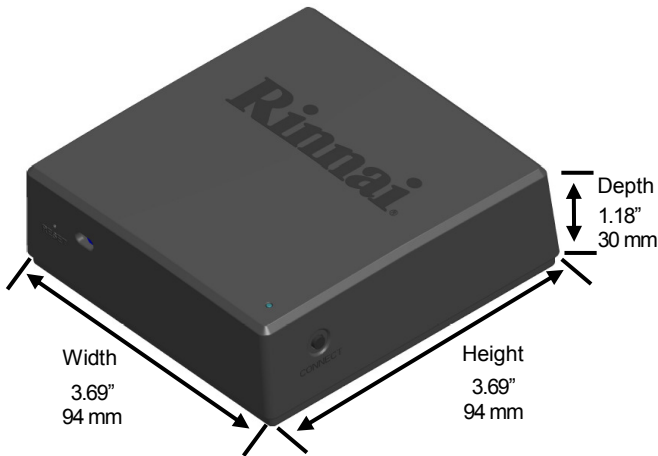# Rinnai®

Control-R™
Connect for smarter hot water.

Control-R™ Wi-Fi Module
Part #: RWM101

Control Your Rinnai Tankless Water Heater with the Touch of a Button

Width
3.69"
94 mm

Height
3.69"
94 mm

Depth
1.18"
30 mm

With Rinnai's Control-R™ Wi-Fi Module, new and existing Rinnai Residential and Commercial Tankless Water Heaters (2006 and newer) can be remotely monitored and controlled via smart devices. Rinnai now has the capability to provide a new option for management, control and maintenance of Rinnai Tankless Water Heaters.

Control and Monitoring

Control the Rinnai Tankless Water Heater from a smart phone or tablet to turn the system on/off, change the water temperature and monitor status.

Remote Diagnostics and Maintenance

Gives technicians detailed system information via automatic alerts and remote diagnostic tools before ever leaving their place of business, leading to shorter maintenance and repair times.

Accessibility and Convenience

Get instant access to technical bulletins, product warranty, product registration, manuals, step-by-step repair guides and more!

Dimensions (w, h, d)

Module: 3.69" x 3.69" x 1.18" (94 mm x 94 mm x 30 mm)

Shipping Carton: 6.125" x 2.88" x 6" (155.6 mm x 73 mm x 152.4 mm)

Weight

Module: 4.8 oz (0.14 kg)   Shipping Carton: 6 oz (0.17 kg)

Features

- Works with all Rinnai Tankless Water Heater models manufactured 2006 and newer (except RH180 Hybrid Tank-Tankless Water Heaters).
  The Lime Condition (LC) notification will not appear in the Rinnai App when the Control-R™ Wi-Fi Module is paired with the following series of Rinnai Tankless Water Heaters manufactured prior to 2009: VA, VB, KA and V53e.
- Attaches to side of water heater via magnetic enclosure (indoor models only) or mounts to an indoor wall with supplied mounting hardware.
- Pairs with only one Rinnai Tankless Water Heater.
- Included with purchase: Control-R™ Wi-Fi Module with 5 feet (1.5 m) of wire for water heater connection; wall mounting hardware (2 anchors and 2 screws); and "Rinnai Control-R™ Wi-Fi Module Installation Manual."
- Title 24 Compliant - meets California Energy Commission's Title 24 requirements.

Installation Requirements

- Choose a central location inside the home or business where the Wi-Fi signal is strong. If the Rinnai Tankless Water Heater is located where the Wi-Fi signal is weak (such as basements or a mechanical room), the module is designed so that wiring can run up to 300 feet (91 m) away from the water heater to ensure a strong Wi-Fi signal (18-22 gauge wire is required).
- The module must be installed indoors.
- Adequate space must surround the module for service and support needs.

Supported Devices

- Apple® devices (iPhone, iPad, etc.) running operating system 8.0 or higher.
- Android® devices (phones, tablets, etc.) running operating system 4.4 or higher.
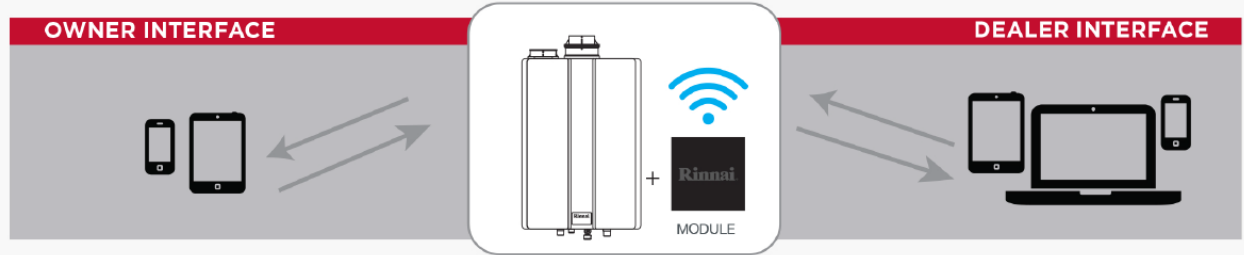- *BlackBerry® devices are not supported.*

Compatibility

- 802.11N Wi-Fi Network up to 2.4 GHz.
- Not compatible with MC-195T-US or MC-100V controllers.

For more information, please call Rinnai Customer Care
1-800-621-9419

HOW IT WORKS

OWNER INTERFACE

DEALER INTERFACE

MODULE

The new Control-R™ Wi-Fi Module attaches easily to the Rinnai Tankless Water Heater by a two-wire interface quickly connecting through your Wi-Fi network for monitoring. Once connected and the free Rinnai app is downloaded, the Rinnai Tankless Water Heater can be controlled using your smart phone or tablet.

The free Rinnai App is available from the Apple® Store or Google® Play Store.

Download on the App Store

GET IT ON Google play

Rinnai Heater
Rinnai America Corporation

RECIRCULATION CAPABILITY

If your system has recirculation capability, you can activate recirculation though the use of the Control-R™ Wi-Fi Module, motion sensor or push button for faster hot water.

Push Button — Part #: RWMPB01 — Mounted near the point of use, like a kitchen faucet or bathroom sink, and operates the recirculation system.

Motion Sensor — Part #: RWMMS01 — Mounted near the point of use and operates the recirculation system with the detection of motion and full-body movement up to 30 feet (9 m).

Temperature Sensor — Part #: RWMTS01 — Turns off the recirculation system when the water has reached the set temperature. Compatible only with Rinnai Tankless Water Heaters featuring Rinnai Circ-Logic™.

OWNER BENEFITS

Control and Convenience: Control your Rinnai Tankless Water Heater from a smart phone or tablet.
- Adjust temperature
- Register product via QR code or serial number
- Activate recirculation (if you have a recirculation system)

Remote Diagnostics and Monitoring Alerts: Remote diagnostic tools provide detailed system information.
- Select a monitoring dealer
- Receive automatic maintenance alerts
- Enable monitoring dealer to manage system performance and provide faster service

Faster Hot Water: With the addition of wireless demand recirculation accessories, hot water can be obtained at the push of a button.

DEALER BENEFITS

Remote Diagnostics and Monitoring Alerts: Provide technicians detailed system information via automatic alerts and remote diagnostic tools before ever leaving your place of business.

Enhance Customer Service Experience: Arrive to the site prepared with repair parts and troubleshooting knowledge leading to shorter maintenance and repair times.

Create Opportunities: Build your business revenue streams with service and maintenance contracts.

Accessibility and Convenience: Get instant access to technical bulletins, warranty claims, product registration, manuals, step-by-step repair guides and more!

RWM101-SP
10/2016