

RENAU®

FOODSERVICE SOLUTIONS



Designed & Manufactured in the U.S.A. 

About Renau

For over 40 years Renau Corporation has been designing, developing, and manufacturing complete custom control solutions for foodservice equipment manufacturers. With experience also comes numerous proprietary technologies, processes, exceptional quality, and value which are all quite literally baked into each design. As one of the industry's sole providers of such services, clients are treated to a VIP experience where the only limit is the imagination.

With Renau's ability to custom-tailor modules to manufacturer's specific needs, our unique and complete control systems guarantee clients a design that is sure to provide a competitive advantage.



Display Modules

From glove-safe touchscreens to simple push button interfaces, Renau has display solutions for every piece of equipment found in the kitchen. Our UCM platform allows for endless control system customization and adaptability. All Renau modules are compatible with UCM displays and provide quick and clean connections with our proprietary Single Wire Communication Network. For applications requiring something simpler, our UHC platform is the perfect all in one, complete control solution.



UCM-2043 Series
4.3" Touchscreen Display
Module



UCM-2410
10" Touchscreen
Display Module



UCM-1470
7" Touchscreen Display
Module



UCM-2068 Series
6.8" Touchscreen Display
Modules



UCM-2024 Series
2.4" Touchscreen Display
Modules



UHC-700 Series
Control Modules with LED,
LCD, or OLED Displays



UCM-200 Series
LED Display Modules



UHC-100
Low-Cost Control
Modules



SPS-260
LED Display Module



SRP-5
LED Display Module



STS-20
LED Display & Timer
Module



SPS-204
With 8 x 14 Segment
LED Display

Switching Modules

Renau's line of intuitive Switching Modules can be used as a compliment to any UCM line of display modules, or act as a standalone control. Provide quick and easy program, recipe or day-part switching for ovens, holding cabinets, dishwashers and more!



SPS-1A
LED Timer/
Level Indicator



SPS-101
Single Button Switch



SPS-22
3 Button Switch



SPS-1
5 Button Switch



SPS-33
3 Button Switch

Solid State Power Modules

In order to provide equipment functionality, you must first provide proper power regulation. Renau offers numerous power solutions capable of satisfying even the most demanding requirements. Our SPM line of power modules feature solid state relays which provide not only reliable, safe power, but also drastically increases equipment lifespan.



SPM-202
2x 20 Amp Outputs
Power Module



SPM-304
4x 10 Amp Outputs
Power Module



SPM-438
4x 0.5A @ 250VAC
2x 1A @ 250VAC
2x 0.5A @ 60VDC
Power Module



SPM-634
3x 0.5A @ 24-240VAC
1x 1A @ 24-240VAC
Power Module



SPM-708
8x 5 Amp Outputs
Power Module

Temperature Modules

Whether your equipment requires RTD's or thermocouples, 1 input or 8 inputs, our Temperature Modules provide an inexpensive solution for equipment requiring parameter control.



SRLM-02
2x RTD Inputs/
1 Level Sensor Input



SRM-08
8x RTD 1K Ω Inputs



STM-04
4x Thermocouple
K/J Inputs

Hybrid Control Modules

Featuring patented Hybrid Relay technology, Renau's Hybrid Control Modules are unmatched in their ability to greatly increase equipment energy efficiency, reliability and lifespan. This in turn, provides large savings with reduced service calls, operator labor, and replacement costs.

Hybrid in more ways than one, the HMC platform also provides multiple inputs for temperature, liquid level, and current sensors.



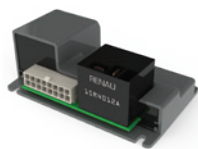
HMC-10

3 x 20A 250V Hybrid Relays
3 x RTD Inputs



HMC-2

1 x 18Amp 250V Hybrid Output
1 x 1Amp TRIAC Output
1 RTD Input



HMC-33

1 x 30Amp 250V Hybrid Relay
5 x 1A TRIAC Outputs
(3 Inductive, 2 Resistive)
1 RTD Input
1 Level Sensor Input



HMC-45

12 x RTD Inputs
Current Sensing Circuit
Onboard Buzzer



HPM-30

2x 30Amp Hybrid Outputs

Adapters

Renau's USB and WiFi adapters allow for quick and easy updates to programming, recipes, and firmware via flash drive or wireless.



UHA-EXT

USB Adapter



WHA-500

Dual-Band WiFi
Adapter

RENAU CLOUD

As the flagship product of our Smart Kitchen System or "SKS," the Renau Cloud was designed as a unifying solution for commercial kitchen operators where all Renau wireless enabled equipment and devices can be viewed in a single interface. Whether it's a Renau connected blast chiller or a Wireless Sensor Module monitoring walk-in temperature, the Cloud is capable of accommodating even the most expansive kitchen environments.



With the ability to create over 1,000 accounts with various levels of access, Renau Cloud is capable of accommodating even the largest restaurant chains. Create unique dashboards for each store and manage all personnel associated with that location.

One of the largest contributors to a restaurant's success is high equipment performance. As with all things, sometimes equipment and components fail. One of the main purposes of the Renau Cloud is to prevent potential disasters by providing valuable alerts on equipment status. With the ability to create multiple conditional alerts for each module or device, operators gain valuable insight into their equipment's performance, and can even be notified when preventative maintenance may be necessary.



Designed as a more economic and modular alternative to Connected Equipment, Renau's Smart Kitchen System comprises of numerous off-the-shelf products featuring high levels of customization and expandability. With the SKS, foodservice operators now have the ability to add wireless capability not only to existing equipment, but to any area of the kitchen as they see fit.

The Gateway provides a robust, secure connection to the Renau Cloud, while Wireless Sensor Modules provide valuable data logging and alerts on Renau Cloud. Connect various sensors and probes to the WSM for anything from contactless temperature monitoring in holding bins, to simple walk-in monitoring. Customizable alerts via SMS or email notify operators of a problem BEFORE it becomes a potential disaster.

With the Smart Kitchen System comes guaranteed food quality and safety, along with a high degree of confidence that your kitchen is always operating at peak performance.



6.8" Smart Kitchen Timer

Break free from the limits of traditional channel based timers! Featuring a 6.8" touchscreen, Renau's Smart Kitchen Timer sets the new industry standard by eliminating traditional product channels and replacing them with intuitive, virtually limitless tiles. Operators can program up to 1,000 of these tiles; each containing a unique icon, description, timer, duty cycle(s), and action message(s). This level of customization essentially makes the SKT an all-in-one kitchen timer with the ability for a single unit to handle every single timed event, process, and task in the commercial kitchen.

Continuing Renau's long tradition of setting standards, the SKT revolutionizes configuration and program updates. With Renau Cloud compatibility, users have the ability to make wireless changes and push the update to all SKT's in the field.



2.4" Touchscreen Walk-In Monitor and Control

Designed to cater to the needs of both equipment manufacturers and operators, the **CFCM-240** is the first modular cooler/freezer walk-in monitor AND control. This provides equipment manufacturers with a complete monitor/control solution by providing full compatibility with all Renau Single Wire Modules. For operators looking to get more out of their walk-in, the CFCM provides a quick, economic route to smarter equipment. As an off the shelf product, technicians can easily replace an existing monitor with the CFCM. Once installed, add the CFCM widget to your Renau Cloud dashboard to access powerful tools such as remote alerts, data logging/graphing, and more!



Renau Corporation - Chatsworth, California

FULL-SERVICE MANUFACTURERS

Established in 1981, Renau Corporation has built a reputation as the foodservice industries premier designer and manufacturer of custom controls and commercial kitchen systems. With dedication to innovation and quality, Renau was the first to offer equipment manufacturers digital controls, hybrid relays, touchscreens, and wireless connectivity.

As an ISO 9001:2015 certified US based company, all Renau's processes are designed to consistently deliver superior, quality products time and time again.

Unrivaled product reliability is the combined result of Renau's decades experience of sourcing quality components and vigorous testing standards. This dedication to quality assurance affords Renau the ability to offer an industry leading 3-year warranty. With multiple SMT lines and just over 40 dedicated individuals, our high capacity Los Angeles manufacturing facility produces over 200,000 modules a year.

Renau remains committed to its goal of providing foodservice operators with the best possible tools for ultimate customer satisfaction.



Renau Research & Development - Gdynia, Poland

RENAU®

SETTING INDUSTRY STANDARDS SINCE 1981

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