

**KNOW  
HOW  
CREATES**

intelligent  
thermostat  
design in three  
dimensions



**FLOOR HEATING**  
ELECTRIC

**FLOOR HEATING**  
HYDRONIC

**HVAC**  
CONTROLS & POWER

**OJ Microline® Touch**  
PRODUCT PROGRAM FOR NORTH AMERICA

  
**OJ ELECTRONICS**



# Three different needs – one floor heating solution

## HOMEOWNERS DEMAND A RESPONSIVE THERMOSTAT

Modern thermostats need to help shape the environments your clients live in providing optimal comfort, easy control and contemporary design.



True floor heating system design and installation are something that cannot be learned through basic training – it comes from years of professional experience. For over 50 years, OJ thermostats have been designed to deliver better heating solutions by addressing your business needs. This is ensured by our flexible and efficient supply chain, meaning we are always close to you.

Through our technical insight and understanding of market needs, we have designed the OJ Microline® Touch thermostats to meet professional demands while providing clients with the floor heating system they require. Our solutions will consistently emphasize your profile as a leading provider of functional, reliable and efficient floor heating solutions.





**INSTALLERS NEED  
EASY INSTALLATION**

Attention to detail is important for installers and a thermostat solution must be designed with the application in mind.

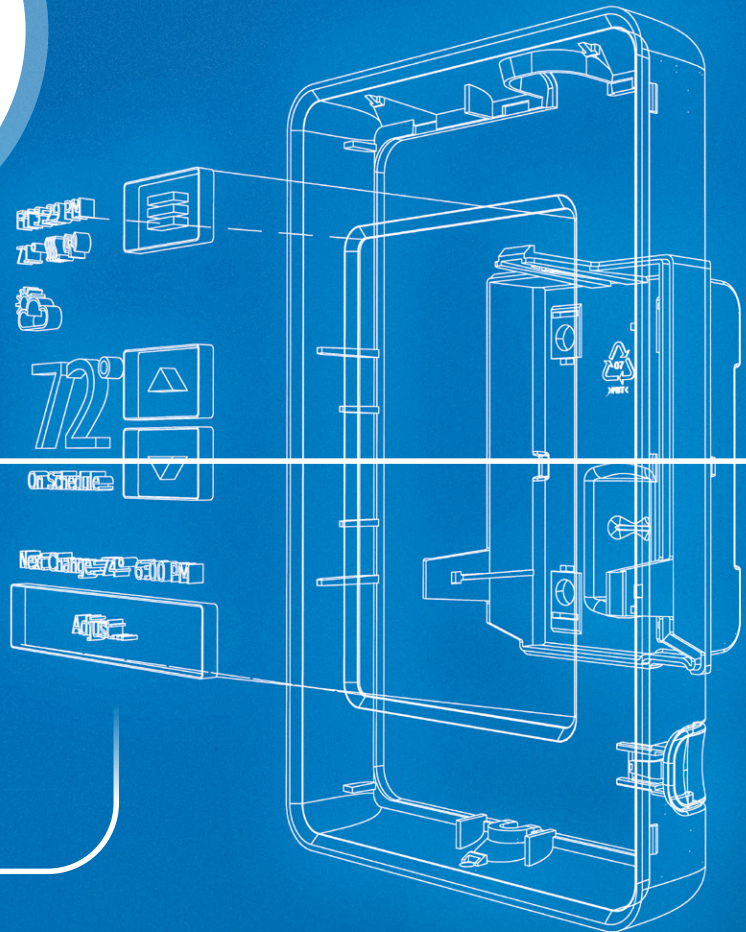
**FOR SYSTEM INTEGRATORS,  
RELIABILITY IS A KEY CONCERN**

Minimum failure rate and universal compatibility support the integrity of your business and cost-savings by reducing system service issues.



**KNOW  
HOW  
CREATES**

three  
layer  
design



System Integrator

## **SUPPORTING YOU WITH RELIABLE HEATING SOLUTIONS**

The foundation of every successful floor heating solution is the integration of a dependable and high-quality control system. OJ Microline® Touch thermostats give you adaptable solutions that not only meet your technical needs, but also give peace of mind knowing that you have provided a secure solution. Working closely with major players in the industry, we have been able to design thermostats that adapt to existing systems and provide you with a dependable home heating component.

The OJ Microline® Touch thermostat program:

- Universal compatibility with any floor sensor
- Integrated GFCI
- Easy installation means fewer service calls
- Plug and play functionality adapts to a variety of systems
- Reliably designed for low failure rate
- Changeable front cover to fit any environment

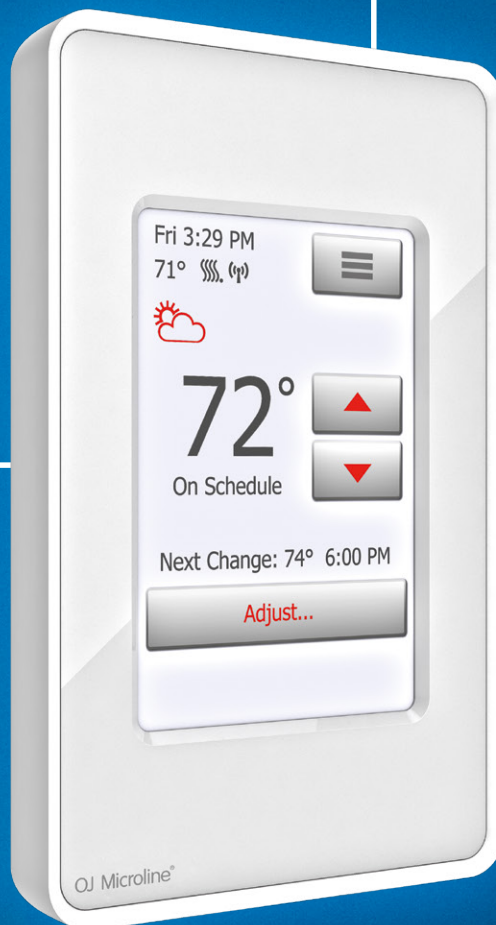
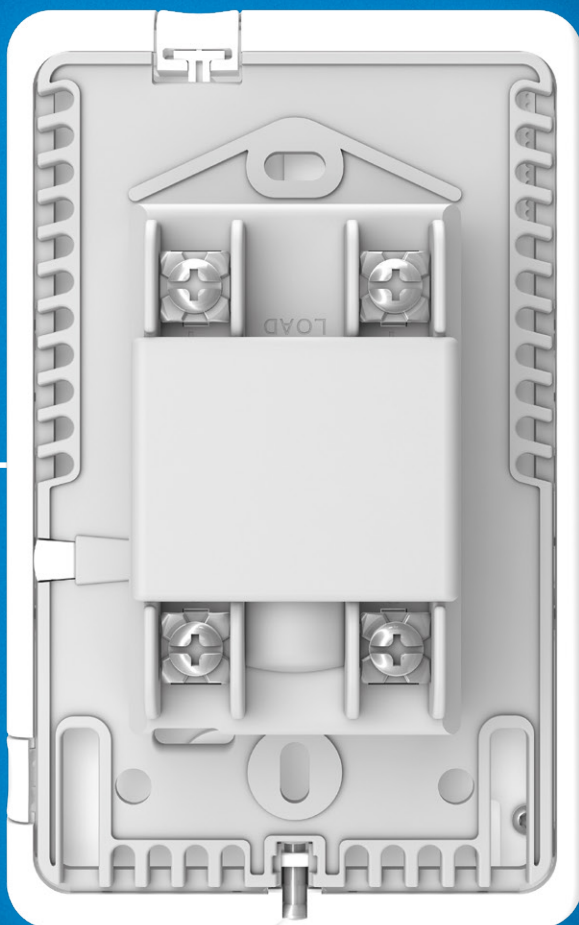


## TEMPERATURE IS NOT JUST A FIGURE

The modern thermostat provides so much more than simple temperature control – it is a personalized and intuitive device designed to give a greater degree of control and comfort in the hands of your clients.

Our Microline® Touch thermostats help your customers manage their energy consumption and their heating needs trouble free. This is enabled with an easy-to-use WLAN system operated from the wall or through remote access, so they can always control how their homes are heated.

Homeowner



Installer

## CRAFTSMANSHIP IS IN THE DETAILS

Every OJ thermostat is designed with the installers needs in mind. We have designed our OJ Microline® Touch thermostats to optimize your time, enabled with the set-up wizard for simple installation and proper configuration. The features of the thermostats ensure that you promote a smart and modern solution for your clients.

OJ Microline® Touch thermostat program:

- C-UL-US GFCI Class A approved
- A set-up wizard and test mode for installation purpose
- Power measurement for easier set-up and monitoring
- QR code generator for documentation and easy troubleshooting
- 3 year warranty providing your clients with product peace-of-mind
- Suitable for tile, stone, laminate and engineered wooden floors



# Innovative control at your fingertips

## ADJUST AND MONITOR YOUR HOME WHEREVER, WHENEVER

OJ Microline® Touch thermostats enable remote WLAN connectivity, which gives users a convenient way to control heating of their homes. Furthermore, WLAN connectivity gives easy access to information on energy consumption and system performance.

### GET TO KNOW THEIR SYSTEM

The OJ Microline® app gives homeowners direct access to product information and settings.

### MULTI-ROOM CONTROL

Control, monitor, schedule and set temperatures in multiple rooms around the house – when at home or at any other location.

### KEEP ENERGY IN CHECK

Homeowners can easily access and monitor all essential data on energy usage and system performance.

### HOME PROGRAMMING AND SCHEDULING

Program the home to heat-up in the morning and cool down when no one is at home to save energy and ensure a comfortable home environment.





## BETTER DESIGN FOR BETTER HOMES

An easy to navigate touchscreen matched with sleek design provides your clients with a thermostat that not only fits their homes, but also their way of living. OJ Touch thermostats allow your clients to optimize their living conditions through intuitive menus to access and personalize their homes for their comfort needs. OJ Microline® Touch thermostats give your customers unparalleled heating and energy control.

### 3.5" UDG4® TOUCH THERMOSTAT



**Connection:** WLAN network connectivity enables remote access to monitor and control the home heating system



**Smart device access:** smartphone and tablet enable downloading of the OJ Microline® app featuring a variety of system control opportunities



**Weather forecast:** overview of outdoor temperatures and weather information for quick heating adaption



**Energy scheduling:** continuously control and monitoring of energy consumption enabling financial savings



**Touch screen:** easy, intuitive and animated touch screen with an easily navigated menu to solve the task at hand



**Programmable:** easy scheduling and adaptive control ensure that comfort temperature is set at the required time

### 3.5" UWG4® REMOTE & TOUCH THERMOSTAT

# KNOW HOW CREATES

For over half a century,  
OJ Electronics® has specialized  
in the design and development  
of electronic controls for HVAC and  
underfloor heating systems.

With a reliable yet flexible supply chain, we take  
pride in providing superior quality and performance  
in all our systems. We understand the challeng-  
es our customers face and work closely with  
them to find original solutions. And by chan-  
neling our insight, we create new oppor-  
tunities for professionals throughout  
the  
industry.

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## OJ ELECTRONICS®

### HEADQUARTERS

Stenager 13 B  
6400 Sønderborg  
Denmark  
Tel. +45 73 12 13 14



[WWW.OJELECTRONICS.COM](http://WWW.OJELECTRONICS.COM)