WARMZONE
PREMIER RADIANT HEATING

09.15

WARMZONE TOUCH WIFI THERMOSTAT

WZ Touch WIFI

- WLAN network connection
- Remote access
- Installation wizard
- Intuitive control
- QR code support - Patent pending
- 3.5-inch color touch screen

Touch thermostat for electric underfloor heating with sleek design and intuitive control designed for easy installation.

- The custom app (iPhone and Android) features a variety of system control opportunities
- 3.5" color screen with easy interactive touch control
- Easy scheduling method and even easier on the fly changes
- Power consumption is saved in detail to your user account
- Thermostat settings can be exported to web page for technical support
- Universal compatibility with existing floor heating sensors
- Suitable for tile, stone, laminate, concrete and wooden floor
- 5 year battery backup of clock and calendar
- QR code support - Patent pending
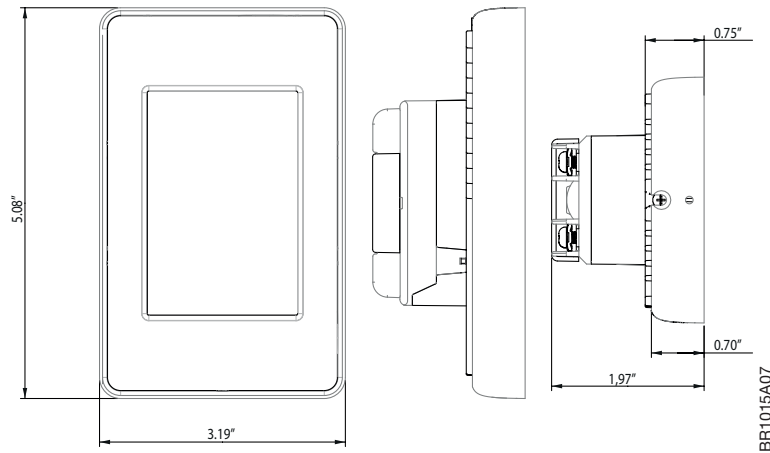- Sleek design - Patent pending

Remote accessibility
Warmzone's Touch thermostats enable remote WLAN connectivity, which gives users a convenient way to adjust and monitor their home heating system. WLAN connectivity gives easy access to information on energy consumption and system performance.

Smart interaction
Using a thermostat with color touch screen is much easier. For every action there is an entire screen designed for that use, therefore programming, schedule override and set-up becomes much easier for both the user and installer.

Power logging
Follow the floor heating power consumption with a few touches on the display or log into your account from an app or web.

WARMZONE
PREMIER RADIANT HEATING

0.75"

5.08"

0.70"

1,97"

3.19"

BR1015A07

Easy installation

Connect the wires, turn on the power and follow the wizard. No need to remember special settings, the wizard will walk the installer through the process. And there will be no unintended heating before finalizing installation, the wizard runs a check list first.

Control the power – Your way

The installation wizard is your guide. The thermostat's default setting is for ambient temperature control with floor temperature protection. The included floor sensor can be replaced with any floor sensor with a setting to make the necessary adjustments. The floor protection includes settings for laminate/wood, tile, concrete or allows selection of maximum temperature setting. Whether you prefer the heating to start at a specific time or you want it to be warm at a specific time (we call it early start), if you want the heating to stop when you start cooling, but always to start if it passes the setting threshold - just follow the wizard.

Additional features:

- Child lock
- Supported languages: US English, Canadian French, Mexican Spanish
- Three control modes: Ambient temperature with floor protection, floor temperature with floor protection, ambient temperature without floor protection, (regulator mode without sensor)
- Two date formats: mmddyyyy, ddmmyyyy
- Two time formats: 24 hours, 12 hours

TECHNICAL DATA

Supply	120/240 Vac 50/60 Hz
Load	15A maximum (resistive load)
Power	1,800 W at 120 Vac
	3,120 W at 208 Vac
	3,600 W at 240 Vac
GFCI	Class A (5 mA trip level)
Temperature range	+41 to +104°F (+5 to +40°C)
Floor limit range	+41 to +104°F (+5 to +40°C)
Floor protection laminate/wood	82F (27.5C)
Floor protection tile	88F (31.0C)
Amb. Temp. range	+32 to +104°F (0 to +40°C)
On/Off differential	0.7°F (0.4°C)
Regulation principle	PWM / PI
Housing	IP20
Floor sensor type	NTC (10 KΩ) 15 ft (4.5 m)
Dimensions (H/W/D)	5.1/3.2/0.8 inch (130/82/20mm)
Wall box (H/W/D)	3"/2"/2"
Display	3½", 65k color
Touch	resistive
Programmable events	1- 6-event per day
WLAN	802.11 b.g.n Wlan module. port 80 access

c-UL-us according to the following standards:

Thermostat:	UL 60730
	CSA- E60730
	E157297
UL E-file:	UL 943
GFCI:	CSA C22.2, No. 144. 1-06
Approvals:	
FCC information:	S67WSDE-670GN 11069A-WSDE670GN
IC:	