

W3AWG4

(with Wifi connectivity)

This electronic touch thermostat is recommended for the control of underfloor heating systems with its sleek design and intuitive control designed for easy installation. This thermostat enables remote Wifi connectivity, giving users a convenient way to adjust and monitor their home heating system.



(Mobile phone not included)

Features

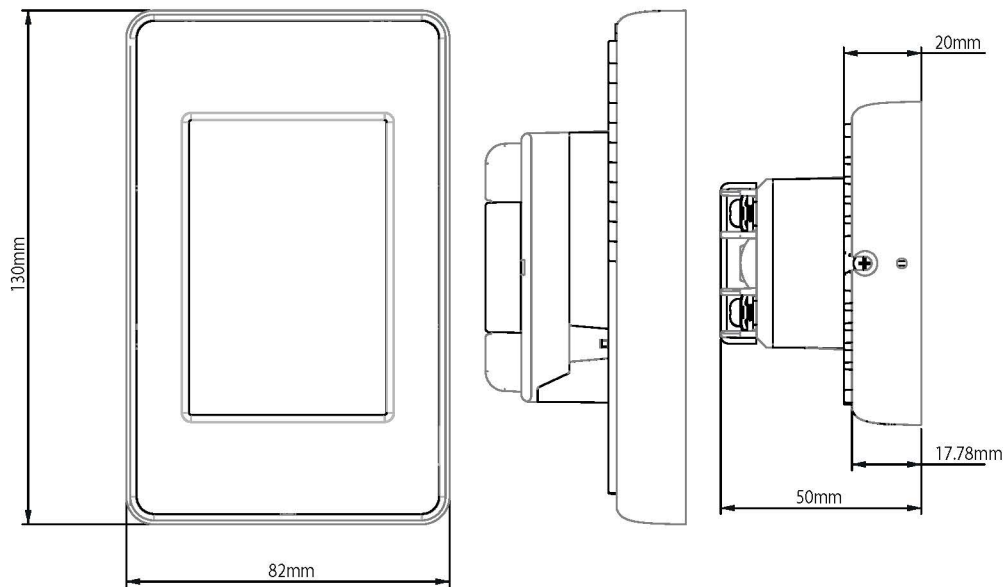
- 88.9mm colour screen with easy interactive touch control
- Easy scheduling method
- Power consumption is saved in detail to your user account
- Thermostat settings can be exported to the web page for technical support
- Universal compatibility with existing floor heating sensors
- Suitable for tile, stone, laminate, concrete and wooden floors
- 5 year battery backup of clock and calendar

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7-day fully Programmable (Wifi)

warmtech

Underfloor Heating



Easy installation

Just connect the wires, turn on the power and follow the wizard. There is no need to remember special settings, the thermostat pre-sets the installer wizard and the user wizard ensures a fast and smooth process. Thus, no unintended heating before you are ready – a check question ensures that.

Control the power – just smarter

The thermostat's default setting is for ambient temperature control with floor temperature protection. The included floor sensor can be replaced by any floor sensor with a setting to make the necessary adjustments. The floor protection includes settings for laminate/wood, tile, concrete or or allows a selection of maximum temperature setting. If you want the heating to start at a given time, or at a given temperature at a specific time –we call it early start. If you want the heating to stop if you start cooling, but to start if it passes the thresh-old - we call it open window.

Additional features:

- Child lock
- Three control modes: Ambient temperature with floor protection, floor temperature with floor protection, ambient temperature without floor protection (regulator mode without sensor)

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 (UDG4-4999)	Class A (5 mA trip level)
EGFPD (ADG4-4999)	15 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 K Ω) 15 ft (4.5 m)
Dimensions(H/W/D)	130/82/20mm
Wall box (H/W/D)	76.2/50.8/50.8mm
Display	88.9mm, 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
UL E-file: E157297
GFCI: UL 943
CSA C22.2, No. 144. 1-06

Approvals:



Warmtech has heating experts and contractors nationwide, who will be pleased to provide more details on Warmtech's products and services. To contact your local Warmtech distributor or to arrange a free, no-obligation quotation, please call Australia: 1300 138 126.

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