

Compatibility Guide for the Smart Thermostat V3+

Find out if the Smart Thermostat is compatible with your heating system

This guide is only intended for the United Kingdom and Ireland

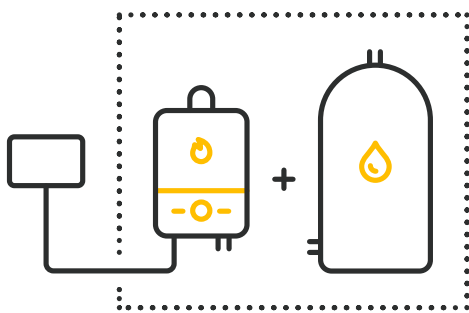
General

- You will receive specific DIY instructions, tailor made for your heating system via the tado° app.
- Generic installation manuals for professional-installers can be found on tado.com/professional-manuals.

Installation on different heating setups

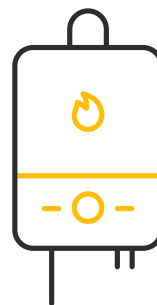
Compatibility and how you install tado° differ depending on your heating system. The two most common systems are system boilers (with external hot water tank) or combi boilers (with hot water on demand):

Heating systems with an external hot water tank (S-plan, Y-plan setups)



- tado° is compatible with both gravity fed heating systems and fully pumped heating systems.
- tado° is only compatible with system boilers if a dual relay, heating/hot water programmer is present in the system.
- tado° can be installed to replace an existing controller.
- tado° can not be wired directly to system boilers.

Heating systems without an external hot water tank (combi boilers)



- tado° can be installed:
 - wired directly to the boiler.
 - to replace an existing controller.
- For combi boilers, check the compatibility of your boiler on the list on the next page.

Other heating setups

While system and combi boilers are the most common type of heating systems, tado° can also be compatible with other types of heating systems as mentioned below.

Underfloor heating

- tado° is almost always compatible with water-based underfloor heating.
- tado° Smart Thermostats can be installed to replace existing wired relay (on/off) thermostats.
- tado° is not compatible with electric underfloor heating.
- tado° is not compatible with underfloor cooling.













Combi boiler compatibility

- The list below is based on systems with one heating circuit. If your boiler supplies multiple heating circuits, please contact our support team and provide us with as much information as possible about your current heating setup.





















District heating and block heating

- tado° is almost always compatible with district heating and block heating.
- If you already have a wall thermostat controlling heating, it can be replaced with a tado° Smart Thermostat.
- If you are currently not using a wall thermostat for your district or block heating with radiators, then you should use our Starter Kit - Smart Radiator Thermostat V3+ plus additional Smart Radiator Thermostats to control each radiator. A tado° Smart Thermostat is not needed in this case.















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Boiler brand	Type	Is tado° compatible?	
		Yes	No
Alpha 	All types		
Ariston 	All types		
Baxi 	All types		
Biasi 	All types		
Bosch 	All types		
British Gas 	All types		

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Boiler brand	Type	Is tado° compatible?	
		Yes	No
Ferrolì 	All types		
Glowworm 	All types		
Grant 	All types		
Heatline 	All types		
Ideal 	All types		
Intergas 	All types		
Keston 	All types		
Main 	All types		
Potterton 	All types		
Remeha 	All types		

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Boiler brand	Type	Is tado° compatible?	
		Yes	No
Vaillant 	With fitted VRC-410/410s or VRC-420/420s boiler controller		
	With fitted multiMATIC 700 boiler controller		
	All other types (Contact us and provide the exact make and model number of the boiler and thermostat)		
Viessmann 	Without any fitted boiler controller		
	With fitted Vitotronic-100 boiler controller		
	With fitted Vitotronic 200/300 (GW..., HO..., KW..., KO....) boiler controller		
Viessmann 	All other types (Contact us and provide the exact make and model number of the boiler and thermostat)		
Warmflow 	All other types		
Worcester 	All other types		

If your boiler brand is not on this list, please contact our support team to get a product consultation for your specific heating system. Please note: While tado° works with a great range of heating systems, there may be a few that tado° currently does not support. In some cases, the compatibility depends on your complete heating setup. Please bear in mind that all information in this guide is indicative and in no way exhaustive.