



# ATC928G3xxx

## CENTRAL CONTROLLER

### PRODUCT SPECIFICATION SHEET



The evohome Central Controller is a multi-zone controller providing independent time and temperature control for radiator or underfloor heating systems as well as stored domestic hot water.

The evohome Central Controller can be used in many different configurations. As multi-zone system offers great benefits for larger properties but a single zone thermostat can also be used in smaller properties or simply as a 'starter' configuration, before upgrading to zoning.

The sophisticated fuzzy logic control in combination with heating optimisation features such as optimum start/stop or delayed start ensures precise and efficient temperature control throughout entire house.

The easy-to-use system interface provides access to all system functions through attractive colour touch screen display.

The evohome Central Controller can also be remotely accessed via the intergrated Wifi and Android or iOS mobile apps.

### FEATURES

- Independent time and temperature control of up to 12 heating zones and stored hot water
- Backlight colour LCD touch screen display
- Suitable for wall mounting (with in-wall power supply) or table top mounting on a stand provided
- 'Armchair' configuration and programming possible due to rechargeable batteries
- Optional front cover colours are available
- Informative home screen providing quick overview of system zones
- Quick actions buttons supporting most often used system override functions: away mode, economy mode, day-off more and system off mode provided as standard
- A choice of programming methods including system guided programming wizard mode and intuitive timeline graphical display
- Compatible with wide range of accessories using wireless LAN technology
- Additional information on evohome system on: [homecomfort.resideo.com](http://homecomfort.resideo.com)

### SPECIFICATIONS

|                        |                                                                                       |
|------------------------|---------------------------------------------------------------------------------------|
| Power supply           | 4VDC,±0.2V, max 2.6W                                                                  |
| Battery                | 2 x rechargeable battery<br>AA 1,2V NiMH,<br>2000-2400 mAh                            |
| RF Frequency           | ISM (868.0-870.0)MHz                                                                  |
| Receiver Class         | 2                                                                                     |
| RF Communication Range | 30 m within a building                                                                |
| Display                | LCD colour graphic<br>96 x 56 mm display area<br>480x272 pixel, 24 bit colour         |
| Temperature Sensor     | NTC, op. range 0 to 40°C                                                              |
| Operating Temperature  | 0 to 40°C                                                                             |
| Humidity               | 10-90% RH non-cond.                                                                   |
| Shipping & Storage     | -20 to 50°C                                                                           |
| Dimensions             | 139 x 101 x 21mm                                                                      |
| IP Ratings             | IP30                                                                                  |
| Standards              | CE approved.<br>EMC 2014/30/EU<br>LVD 2014/35/EU<br>RED 2014/53/EU<br>RoHS 2011/65/EU |

## ORDERING SPECIFICATION

| OS Number   | Description                                                    | Target Markets    |
|-------------|----------------------------------------------------------------|-------------------|
| ATC928G3000 | <b>Central Controller</b><br>Controller unit + instruction set | UK/NL/FR/BE       |
| ATC928G3026 | <b>Central Controller</b><br>Controller unit + instruction set | CZ/HU/PL/RO/SK/DA |
| ATC928G3027 | <b>Central Controller</b><br>Controller unit + instruction set | DE/IT/ES          |



[www.resideo.com](http://www.resideo.com)

Ademco 1 GmbH  
Hardhofweg 40  
74821 Mosbach  
Phone: +49 1801 466 388  
[info.de@resideo.com](mailto:info.de@resideo.com)  
[homecomfort.resideo](http://homecomfort.resideo.com)

@2020 Resideo Technologies, Inc. All rights reserved The Honeywell Home trademark is used under license from Honeywell International Inc. This product is manufactured by Resideo Technologies, Inc and its affiliates.

**Honeywell Home**