

Gree Zone Control System



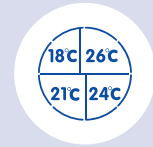
Home comfort at your fingertips

The Gree Zone Control System serves to satisfy different heating or cooling requirements of multiple zones (no more than 8) by means of just one U-Match ducted heat pump, enabling independent control for each zone.

Thanks to wireless radio frequency technology, there is no need for wiring to each zone, allowing for cost effective retrofitting.



4.3" TOUCH SCREEN
CONTROL MONITOR



SET DIFFERENT TEMPERATURES
IN DIFFERENT ROOMS



CONTROLS UP TO 8 ZONES/
ROOMS AT THE SAME TIME



WIRELESS TEMPERATURE SENSORS
(BATTERY OPERATED – SUPPLIED)



EASY INSTALLATION



APP AVAILABLE FOR BOTH
APPLE & ANDROID PHONES

By adding a Gree Zone Control System to your ducted heat pump you increase the units flexibility and its operational efficiency. The zone control system allows you to set different temperatures in different zones creating a more comfortable personal environment.

The Gree Zone Control System also allows you to close off rooms not being used, thus saving energy.



Wired Controller

The 4.3" touch screen controller replaces the standard Gree wall controller and provides the user interface to control the zone system and heat pump.

RF Remote Controller and Sensor

The room temperature sensor, provides the on/off control and with an in-built sensor detects the ambient room temperature and controls the air supply for the space. The temperature is set at the Touch Screen Controller.



Zone Control Interface

The center of the zone control system, responsible for connecting the indoor ducted units with the RF remote sensors, the touch screen controller, the dampers and the optional Wi-Fi module.



Zone Control

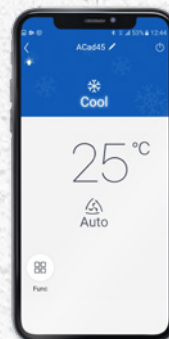
You can use the wired controller to set temperature, turn zones on or off as well as selecting personalised names for each zone.

The zone can also be turned on and off from the RF remote sensor.

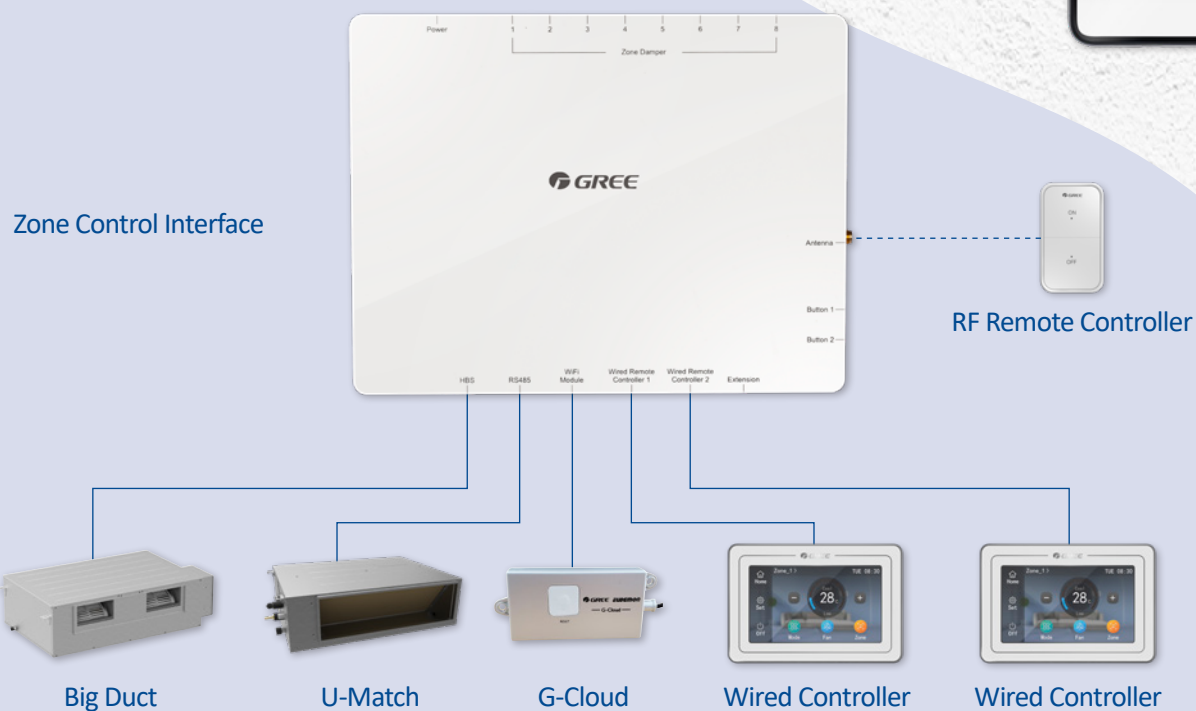


G-Cloud Wi-Fi Connection

The optional G-Cloud Wi-Fi module allows you to connect via your Wi-Fi network (2.4Mhz), and use your mobile phone to control the heat pump and zone control system.



System Connection Topography



SCAN QR CODE & DOWNLOAD Gree+ APP



GREE+ APP



Download on the
App Store



GET IT ON
Google Play



System Features

Designed in collaboration with Gree China, New Zealand and Australia.

Controls a maximum of 8 zones and the field supplied dampers are controlled via the RF remote controllers.

The zone control interface supports most air dampers in the market and it adopts an RJ11 interface.

System control is via the 4.3" colour touch screen and the touch screen connects to the zone control interface via RS485 communication.

Weekly timer and countdown timers are available
5 fan speeds and 5 operational modes can be selected.

Smart control functions via the G-Cloud Wi-Fi and Gree+ app. Allows for long distance control of on/off, modes, temperature settings and timers.



Technical Specification

Model		Name	Standard Kit	Power Supply	WxHxD (mm)
Zone Control System LE60-13 / GH	Z4K252AJ	Zone Control Interface	1	220~240V 50Hz	196x151x39
	XE70-13 / E	Touch Screen Controller	1	RS485	127x87.2x23.6
	LE60-13 / C1	RF Remote Sensor	4	CR2450 Battery	52.5x90.5x17.8
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	LE60-13 / C1	RF Remote Sensor	4	CR2450 Battery	52.5x90.5x17.8
	ME31-00 / C13	G-Cloud Wi-Fi Controller	1	RS485	93x50x20
Dampers	Supplied by the installer		Max 8	24VAC (150mA)	Ø150mm~Ø300mm



For Installation and Sales:

For Parts and Warranty:

 **GREE**
HEAT PUMPS

www.greeac.co.nz

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GREEZONECONTROLLER-102024