

# RF wireless programmable controllers For use with Panasonic Aquarea



## Premium Model Internet Control



**CZ-iT500**

**Internet Enabled Thermostat**  
iT500 Internet Enabled Programmable Thermostat with options for hot water control and two zone heating.

### FEATURES

- Internet control via PC or Smartphone
- Local control
- Wall or surface mount thermostat
- Touch controls on thermostat
- Frequency 868 MHz
- Heat/Cool
- 2 x Volt Free Outputs
- Optional hot water control

Optional two zone heating with the addition of iT300\* sensor (sold separately)

### Thermostat iT500TX

Supply	2 x AA Batteries
Scale	5-35 Deg C

### Gateway iTG500

Supply	5V (adaptor included)
Ethernet cable included	

### Receiver iT500RX

Supply	230Vac 50Hz
Switch Rating	5 (3) A SPDT x 2
Output	0 - 230V

### Sensor iT300

Supply	2x AAA Batteries
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iT300 Sensor\*

**CZ-iT500 - £225 list**  
**Additional sensor £50**



## Standard Model Touch Ring Access



**CZ-ST620RF**

### Digital Programmable Thermostat with RF

Radio frequency digital programmable room thermostat with large backlit LCD display. Revolutionary touch ring for easy setting and simple control. Radio controlled clock (RCC) provides superb accuracy and automatic time adjustments.

Can be used for volt free and 230V applications.

Thermostat Supply:	2xAA Batteries
Receiver (Rx) Supply:	230Vac 50Hz
Rx Rating Max:	16 (5) A SPST
Rx Input/Output:	0 - 230V
Thermostat Scale:	5 - 35°C
Thermostat Size:	W-111 H-111 D-30
Receiver Size:	W-145 H-100 D-35

### RF Receiver Wiring

L	Live connection
N	Neutral
⊥	Earth
COM	Input
NO	Switched output

### FEATURES

- Stylish design
- Multi generated RF coding
- Cycle mode for system protection
- RCC clock
- Service mode
- Volt free contacts
- Frequency 868 MHz (30 metre range)

**CZ-ST620RF - £140 list**



## Basic Model Traditional Design



**CZ-ST620RF**

### Digital Programmable Thermostat with RF

Radio frequency digital programmable room thermostat with large backlit LCD display.

Can be used for volt free and 230V applications.

Thermostat Supply:	2xAA Batteries
Receiver (Rx) Supply:	230Vac 50Hz
Rx Rating Max:	16 (5) A SPST
Rx Input/Output:	0 - 230V
Thermostat Scale:	5 - 35°C
Thermostat Size:	W-130 H-95 D-40
Receiver Size:	W-130 H-95 D-65

### RF Receiver Wiring

L	Live connection
N	Neutral connection
COM	Input
NO	Switched output

### FEATURES

- 5/2 or 7 day programming flexibility
- Desk stand
- Frequency 868 MHz (30 metre range)

**CZ-RT500RF— £100 list**  
**With exit switch £120**



# Ancillary Products for Panasonic Aquarea heat pumps



SBMV22/28 230V  
2 Port Motorised Valve  
Standard Motorised Valve used for domestic central heating and hot water systems.

## 2 Port Zone Valves

CZ-SBM22—22mm—£67 list  
CZ-SMB28—28mm—£75 list



SBMV32/38 230V  
3 Port Motorised Valve  
Standard Motorised Valve used for domestic central heating and hot water systems.

## 3 Port Zone Valves

CZ-SBMV32—22mm—£80 list  
CZ-SBMV38—28mm—£85 list



CT100 230V  
Pipe/Cylinder Thermostat  
Surface mounted mechanical thermostat for control of a domestic hot water cylinder.

## Pipe or Cylinder Thermostat

CZ-CT100—£20 list



## A Rated Secondary Pump

12KW water at 30KPa  
6KW water at 52KPa  
Variable speeds  
CZ-MP200A —£175 list



## MPG Concentrated Anti Freeze

25 litre container  
DHW safe Mono Propylene Glycol  
Makes 75 litres at 33% for -15C  
Makes 62.5 litres at 40% for -22C

IDS-AF-CONC-25L—£120 list



Prices are current and apply until the end of November 2013 or while stocks last.  
Prices exclude carriage and VAT and only apply to bone fide trade customers.  
Please quote NOVEMBER OFFER when placing your order.