

e-Display Panasonic Touch Stand-Alone

EN

Stand-alone touch display for VRF Panasonic Indoor Units

Refs: PAW-RE2D4-WH - White finished
PAW-RE2D4-BK - Black finished

User Manual

Introduction

e-Display Panasonic Touch Stand-Alone is a remote control display for Panasonic climate units with a set of functions for room climate control in hotels and offices.

The present document describes the operating manual for the user.

Description of the pushbuttons

On/Off

Press the button to switch ON and OFF the indoor unit. Switching it ON is only possible when the room is in occupied state (P5=1 and IN2 = Closed contact). When the room becomes Unoccupied the indoor unit can't be switched ON.

Fan-Coil speed

Press the button to change the fan-coil speed to speeds I-II-III or AUTO.

When the device resets, it starts in AUTO mode. In this mode the indoor unit changes the speed automatically according to the room temperature requests. Pressing the button, the indoor unit changes from AUTO to MAN and the display shows speed I. Pressing the button repeatedly, fan speed changes to II and to III. After speed III the indoor unit changes to AUTO mode.

Setpoint temperature

Press the arrow UP and arrow DOWN to increment or decrement the setpoint temperature. The maximum and minimum values are

preconfigured in the device.

After 5 seconds, the display changes to the state to standby, showing the setpoint temperature fixed or the ambient temperature depending on the configuration.

After 10 seconds the backlight is automatically switched OFF.

Heat/Cool

Press the button to change the mode from HEAT, COOL and AUTO. In COOL mode the indoor unit provides cool air and the display shows the snowflake icon. In HEAT mode the indoor unit provides warm air and the display shows the sun icon. In AUTO mode the indoor unit selects the operating mode according to the room temperature, and the display shows the AUTO icon plus the snowflake or the sun depending on the decision taken.

Clean Mode function

The device includes a function to disable the pushbuttons for 1 minute to clean the front panel. Place a finger for some seconds over the presence sensor on the top right corner of the device, until a text CLEAN appears on the display.

Description of the display

Temperature/Setpoint

If the device is configured to show the ambient temperature, when the figures are fixed, the value shown is the ambient temperature. When the user press the UP or DOWN arrow, the display changes to show the setpoint temperature blinking. If the device is preconfigured to show the setpoint temperature (by default), the display always show the setpoint temperature.

Temperature can be displayed in °C or °F.

Window state

The window icon is shown in the display when the window is opened. (IN1 = Open). In this state, the indoor unit stops operating. When the window is closed (IN1 = Closed) the icon disappears and the indoor unit restarts operating.

Alarm

The triangle warning icon shows an alarm of the indoor unit and the display shows the alarm number. Refer to the Panasonic alarm list to check the alarm description.

Heat/Cool/Auto

HEAT mode of the indoor unit is shown through the sun icon. COOL mode of the indoor unit is shown through the snowflake icon. When the indoor unit mode is in AUTO mode, the AUTO text is show over the snowflake and sun icons.

Eco

The ECO icon is shown in the display when the indoor unit is operating in Economy mode. In this mode the pushbuttons are disabled and the setpoint temperature changes to the economy setpoint preconfigured.

Fan Speed icon

The fan speed icon shows the LOW, MID or HIGH speed. With the AUTO icon, the fan speed is automatically adjusted by the indoor unit and shown in the display.

Indoor Unit status

A led indicator in the ON/OFF pushbutton shows the indoor unit status.

- Climate control status: A blue led indicator can be configured to be ON when the climate control is OFF or it can be configured to be OFF when the climate control is OFF. In both cases, the led indicator will be in opposite state when climate control is ON.
- Indoor unit alarm: A red led blinking shows an indoor unit alarm. In this mode, the display shows the corresponding alarm. Refer to the Panasonic Manual for the alarm list.
- Indoor unit reset: A red led permanent ON means a remote control reset.

