

# New PACi NX Series. The next generation is here.

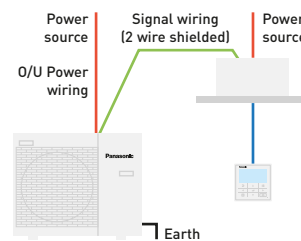
NEW  
SERIES  
2020



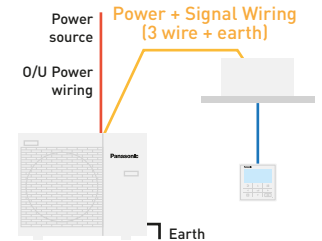
## 1 PACi NX Series - Standard range, for absolute ease of refurbishment

This new series has been developed with 3 wired power supply and communication. It makes it simple and easy to replace old systems with 3 wire connections, which is prevalent in many systems.

PACi PZ2/PZH2:  
2 wired power supply.



New PACi NX Series:  
3 wired power supply.



## 2 Flexible control option with IoT integration

New wired remote controller series are fully integrated with IoT solutions developed by Panasonic. Detailed operation / maintenance setting, service operation are all possible with your smart phone or tablets.



\* A service checker interface is required when this App is used from outdoor location. Wired remote controller (RTC6 or RTC6BL) is required when this App is used from indoor location. Available from Autumn 2020, compatible with new PACi NX Series.

## 3 Let Panasonic take care of indoor air quality

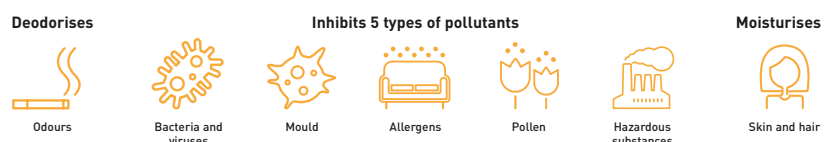
nanoe™ X inhibits a wide variety of bacteria, viruses and pollutants, and can deodorise the environment and deodorises the environment. This patented technology is equipped to provide better air quality whether residential or commercial.

**Office / Restaurant:** Unpleasant odour may stay in furniture, carpets and curtain which take time to be cleaned. nanoe™ X particles fill in the room and reducing odours to an unnoticeable level.

**Sport gym:** nanoe™ X particles help to minimise perspiration odours at the gym and inhibit mould for a comfortable environment.

**Clinic / Child care center:** nanoe™ X particles inhibit viruses bacteria and mould to maintain a healthy air quality.

### 7 effects of nanoe™ X – Panasonic unique technology.



**NX Series with R32 Refrigerant** has been developed to meet the demand of easy refurbishment with 3 wired power supply. Also integrated with IoT solutions, including nanoe™ X function as standard.



**PACi NX Series – Standard range**

The line-up provides greater flexibility to design projects, maintaining the good balance between system cost and energy efficiency.

- Maximum SEER: A++, SCOP: A++
- R32 Refrigerant
- Twin connection



**New Adaptive Ducted unit**

**Highly flexible installation.**

- 2 installation possibilities (horizontal / vertical)
- Maximum External Static pressure: 150Pa
- Selectable inlet air position (rear / side entry)
- Improved drain pan design suitable for both horizontal / vertical installation
- Drain pump included <sup>1)</sup>

**High seasonal performance with slim body.**

- Maximum SEER / SCOP: A++ / A+
- Slim height 250mm in response to market demand for limited ceiling space
- Light weight from 25 to 39kg

**Comfort operation.**

- Super quiet operation, minimum 22dBA <sup>2)</sup>
- nanoe™ X for better indoor air quality

1) Drain pump operation only available in horizontal application. 2) 3.6kW model and when operating with ESP 50Pa in low fan mode.



Vertical installation is newly available. ESP 150Pa, sufficient for remotely installing units away from the rooms.

**New wired remote controller - CZ-RTC6 / CZ-RTC6BL / CZ-RTC6BLW**

Panasonic has developed the new wired remote controller to meet the modern control needs. The controller provides great accessibility and convenient tools in a stylish design. From residential to commercial, the wired remote controller series perfectly matches with all kinds of modern building.

**Intuitive control with stylish design profile.**

- Simple operation at a glance
- Clean face with full flat & black LCD display
- Compact body only 86×86

**Comfort control with your smartphone for multi users.**

- H&C Control App for daily remote control operation
- Comfort Cloud App for remote operation 24/7/365

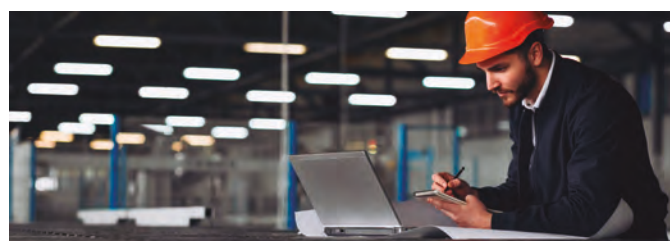
**Easy maintenance with service support App.**

- Quick and easy App set-up for system setting
- H&C Diagnosis App enables the user to obtain detailed system operation data



Wired remote controller line-up		WLAN	Bluetooth®
CZ-RTC6	Non-wireless	—	—
CZ-RTC6BL	Bluetooth®	—	✓
CZ-RTC6BLW	WLAN & Bluetooth®	✓	✓

**New service checker interface**



The new service checker interface provides easy access to service parameters and service checker data via Bluetooth®.

- A new service checker interface\* for PACi NX Series
- Bluetooth® connection
- H&C Diagnosis App

\* Available as a spare part, compatible with new PACi NX Series.



H&C Diagnosis App