



iX4

Interra iX4 - KNX Room Controller

Small, slim but extremely smart!

New 4" KNX Touch Panel; Interra iX4 is a new generation customizable mini smart home panel that provides great flexibility in terms of room controlling and architectural design and provides efficient solutions for residential or commercial applications. Its user-friendly and customizable user interface (1x2, 1x4, 2x4) makes smart buildings easier to control and removes the complexity from your life. All layouts and colors can be customizable according to your needs.

Interra iX4 performs the control of all functions required for building automation by its special pages for each action, such as music control, switching, dimming, tunable white lighting, RGBW control, shutter/blind and jalousie, thermostat control, AC control, floor heating control, timer scenarios, energy monitoring and many more.



Interra iX4 - 4" KNX Touch Panel

Product Code	Dimensions (W×H×D)	Notes
ITR330-0000	84 x 100 x 8.6 mm	Mounting accessories are included in the box.

Interra iX4 Features



Lighting Control



RGB Dimming



Tunable White



Music Player



HVAC / Floor Heating



Shutter Control



Timer Scenarios



Temporary Screen Lock

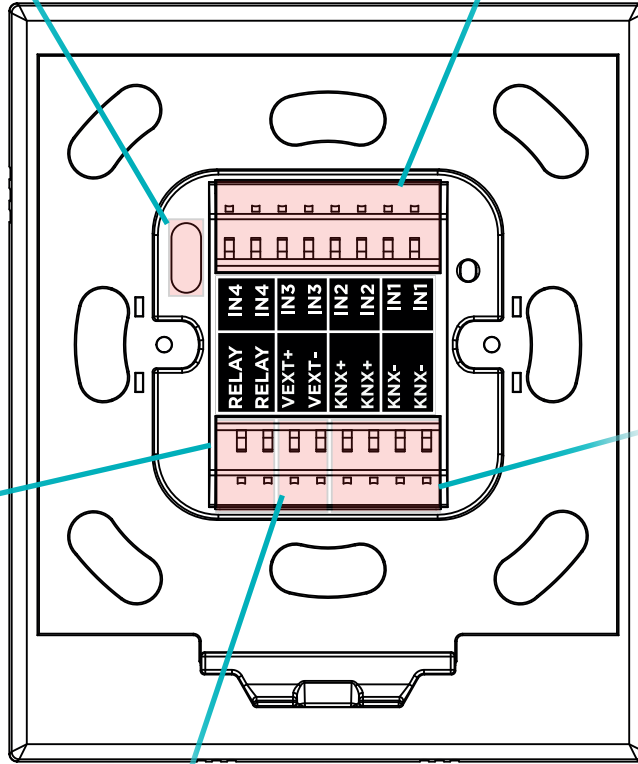


Password Lock

Interra iX4 - 4" Technical Specifications

USB-C (For software update)

4 Input (4x Digital input or
2x Digital + 2x analog input)



KNX BUS Input (2x KNX BUS+
terminal 2x KNX BUS- Terminal)

Digital Output
(Relay Output 1A 277VAC)

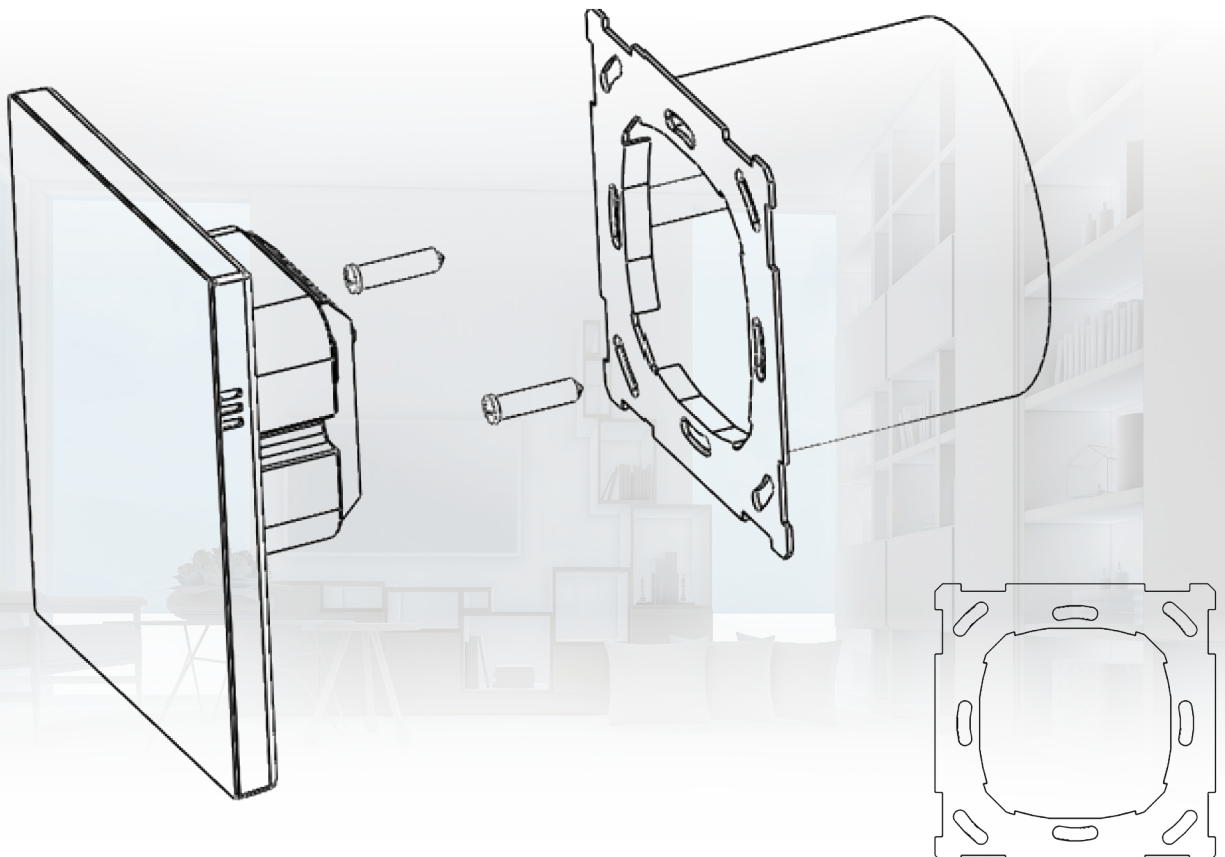
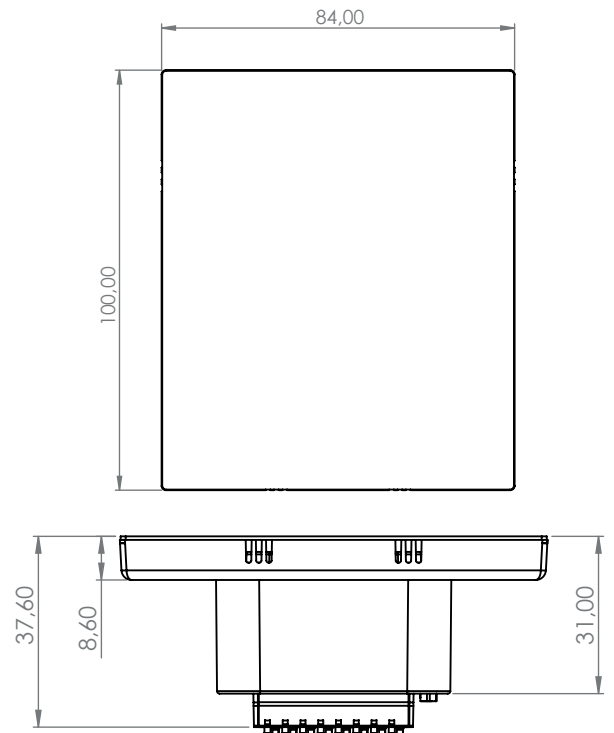
External Supply (12-30VDC)



Interra iX4 - 4" Technical Specifications

Technical Specifications

Product Code	ITR330-XXXX
Power Supply	12-30 V DC 1.5 W External Power Supply
KNX Bus Current	3 mA
Push Buttons	1 x KNX Programming Button
Sensors	Temperature sensor ($\pm 0.2^{\circ}\text{C}$ sens.) Humidity sensor ($\pm 2\%$ RH sens.) Air Quality Sensor (0-500 VOC Index) Brightness Sensor (Up to 1800 Lux.) Proximity sensor (Up to 300 mm)
Interfaces	IPS Touch Screen
Commissioning Mode	S-Mode
Type of Protection	IP 20
Temperature Range	Operation (-5°C ... 45°C) Storage (-20°C ... 60°C)
Maximum Air Humidity	< 90 RH
Colour	White, Black
Dimensions	84 x 100 x 8.6 mm (W x H x D)
Configuration	Configuration with ETS



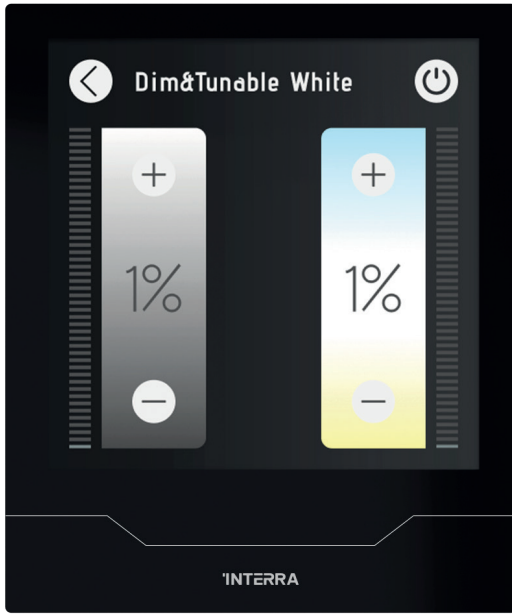


**Small, slim but
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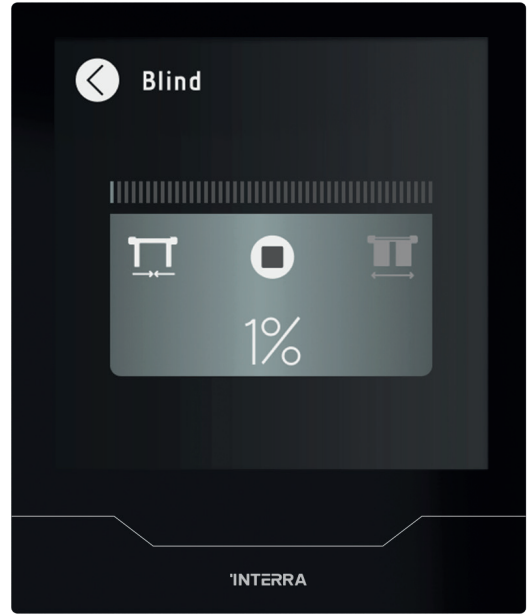
Interra iX4 Interfaces

iX4 provides specialized pages for each lighting function like lighting, RGBW, tunable white, and dimming control, and for different HVAC needs such as air conditioning, fan coils, floor heating, or ventilation, and for other detailed pages for shutters, blinds, and jalousies. Even allows you to control your jalousies angles. It allows you to control your background music through its music control page. Discover the future.



Dimming & Tunable White Control

iX4 has different functions for lighting controls such as on/o, dimming, RGB control, and tunable white control.



Shutters & Blinds

iX4 introduces individualized control pages for shutters, blinds, and jalousies, ensuring a smooth and intuitive experience.



Air Conditioner

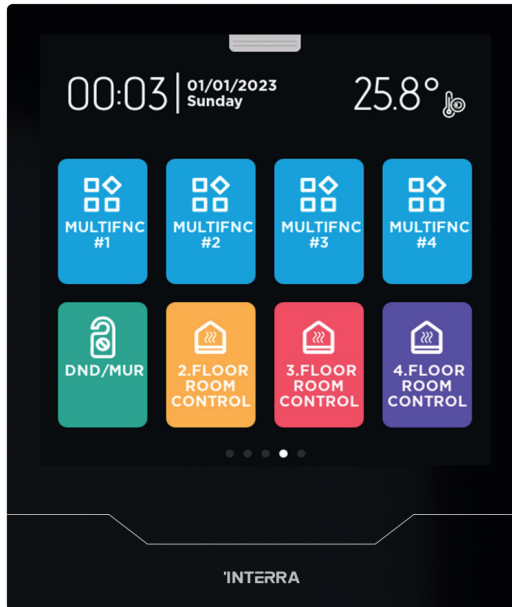
Seamlessly switch between dedicated pages for air conditioning, fan coils, floor heating, and ventilation.



Thermostat

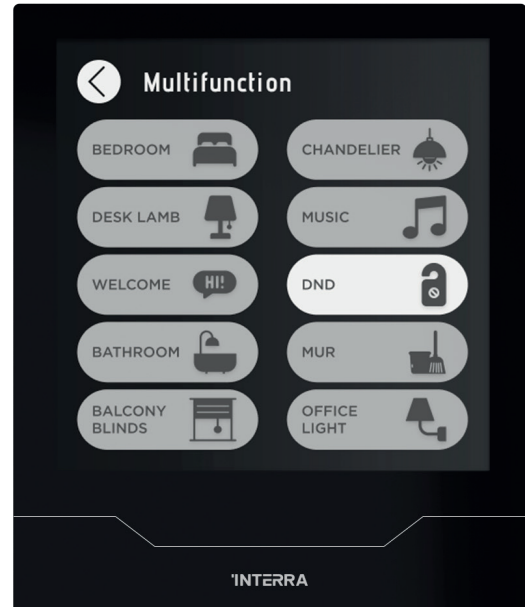
Streamline your climate adjustments with ease, as you access all thermostat functions in one place.

Interra iX4 Interfaces



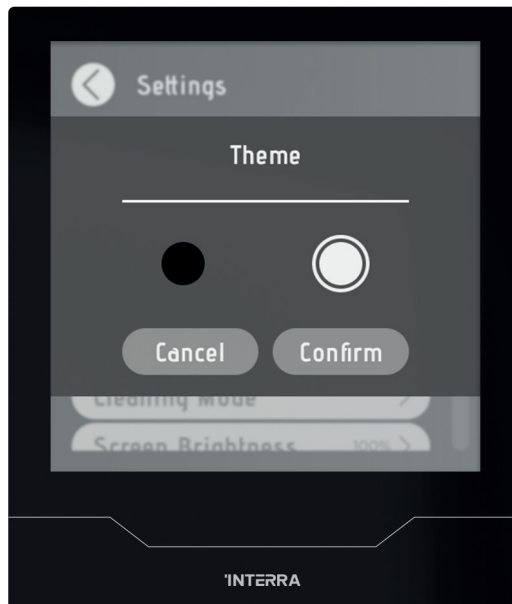
Mainpage

The colors of the main page buttons are customizable.



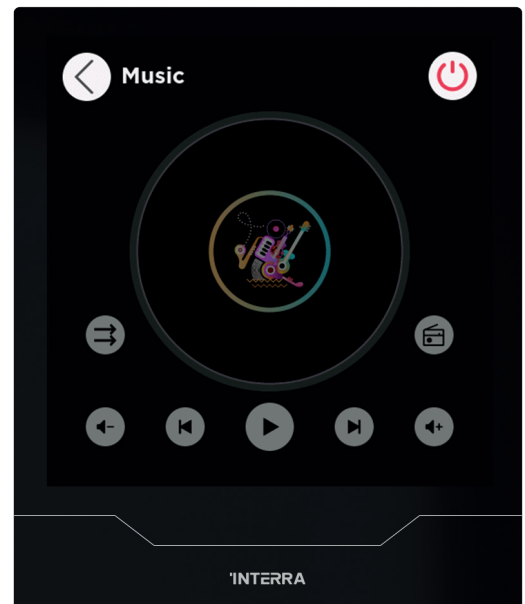
Multifunctional

Manage control of all functions required for building automation from a multifunctional page.



Settings

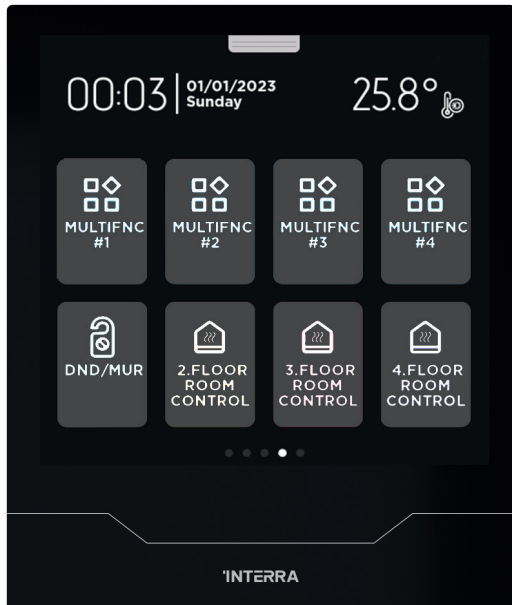
Experience seamless control with iX4's user-friendly settings interface



Music

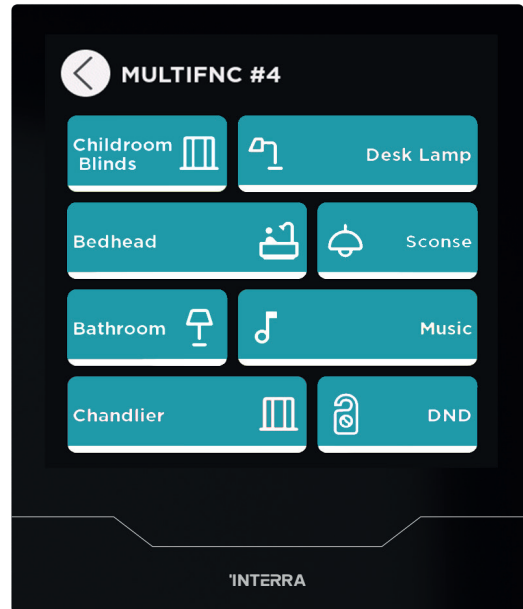
iX4 allows you to control your background music through its music control page and create morning music scenarios.

Interra iX4 Interfaces



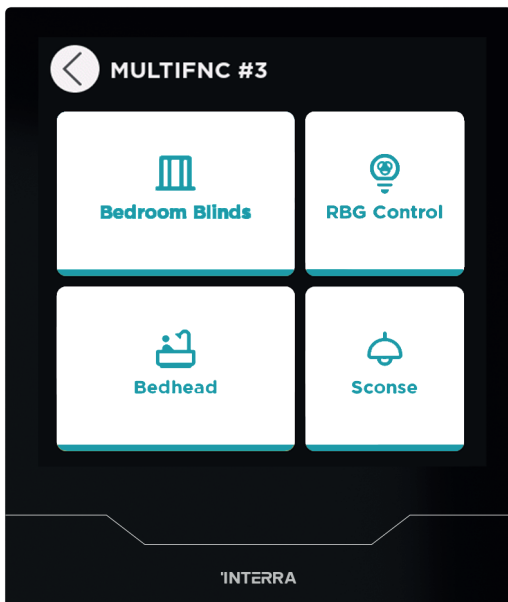
Customizable Main Page

The colors of the main page buttons are customizable.



Your Home, Your Choice

The colors of the main page buttons are customizable.



Reflects Your Favorite Colors in Your Home

The colors of the main page buttons are customizable.



iX4



Interra KNX
Product Catalogue
Scan for pdf version.