Nice

Make your home even smarter

Yubii Home Pro, smart thermostats and new electrical control modules

Up to 230 devices supported

Powerful and high performance

Unlimited scenarios

Primary and secondary mode

Unlimited plugin and quick app support

Yubii® Home Pro

Yubii Home Pro

Compatible with:

Voice Assistant

Smartwatch

Car Infotainment

Communicates via:

Z-Wave protocol

WiFi protocol

Nice Radio Protocol

elero Radio protocol

Zigbee protocol

Ethernet cable

Explore the smart home with no limits.

Yubii, a true multifunction ecosystem for your smart home
Compatible with more than 3,000 other-brand devices.

Yubii Home Pro can be integrated with third-party devices via Z-Wave, WiFi and Zigbee protocols and can support unlimited IP cameras, plugins and quick apps.

Nice   **FIBARO** a **Nice** company   **elero** Sun Shading Solutions **Nice**   **PHILIPS**   **alhua** TECHNOLOGY

amazon alexa   works with Hey Google   **SONOS**   **Husqvarna**   **Yale**
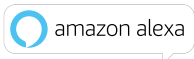
Manage your home however you want
The Yubii app lets you control your home and manage the automations wherever you are.

Yubii App

GET IT ON Google Play   Download on the App Store

Nice

Yubii® Home Pro

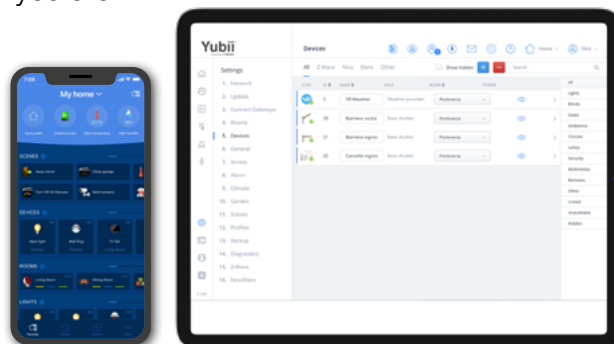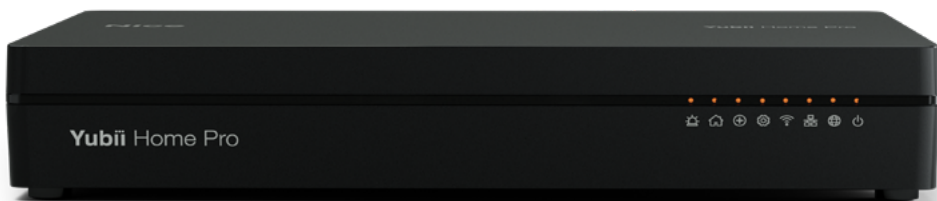## One advanced gateway for the smart management of all smart devices in the home, even remotely.

WIRELESS

RELIABLE AND SECURE PROTOCOL

APP CONTROL

VOICE ASSISTANT

COMPATIBILITY WITH SMART DEVICES

NICE GREEN INNOVATION

Yubii

BiDi

Z-Wave   **Zigbee**

Wi-Fi   **Ethernet**

Yubii Home Pro increases comfort and safety levels with customisable multifunction programmes:

- Every detail of the home can be planned: you can set up the system according to your habits and easily reprogramme it for every new need, managing a wide range of control devices.
- With Yubii Home Pro's ability to monitor every hazard, from presence, gas or smoke detectors to water leaks or overheating, the feeling of safety and comfort in the home is truly unique.

Yubii Home Pro is conceived for dynamic living, as every automation can be controlled directly from the car.
Yubii Home Pro is compatible with Android Auto or CarPlay, so it can manage or monitor all the home's smart devices directly from the car via voice control.

Yubii Home Pro keeps data safe
The advanced security used in the world's most efficient computers is now built into the Yubii Home Pro software to protect your home and data security.

Yubii Home Pro is constantly evolving
Yubii Home Pro is connected and integrated (supported by the Z-Wave plus devices) to Zigbee 3.0 devices, Nice's unidirectional and bidirectional devices and Elero's PLN2 devices. Its performance can be simply and easily expanded and evolved with the help of plugins and quick apps.

zigbee   **Z-WAVE PLUS**   **Wi-Fi CERTIFIED**

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
YHP-001	Yubii Home Pro Gateway	1	C€

Code	YHP-001
Power supply	12V DC (type C adapter included)
Operating temperature	0-40°C
Operating humidity	max. 75% relative humidity (without condensate)
Power connector	cylinder connector 5.5x2.5 mm (female)
CPU	Quad-core Arm Cortex A53 (1.2GHz)
RAM	RAM 2GB LPDDR3
Flash memory	8GB eMMC
Network interface	Ethernet 10/100 (Base-T) via RJ45 connector
Dimensions	220x140x35 mm

RADIO COMMUNICATION

Protocol	Radio frequency	Maximum transmission power
Z-Wave	868.0-868.6 MHz 869.7-870.0 MHz	+14 dBm
Wi-Fi (802.11 b/g/n/ac)	2400-2483 MHz 5150-5250 MHz	+20 dBm +14 dBm
433 MHz (Nice Radio)	433.05-434.04 MHz	+10 dBm
868 MHz (elero Radio)	868.0-869.65 MHz	+10 dBm
Zigbee	2400-2483.5 MHz	+10 dBm

Nice

Clima-Control

Thermostat for controlling infrared split air conditioners.

Clima-Control is the thermostat with the innovative design created to control split air conditioners by receiving Z-Wave commands and converting them into infrared commands. Its intuitive display lets you read the temperature in each room and adjust it easily with practical control buttons.

Clima-Control can be used as a zone thermostat, to customise heating and cooling according to your needs and habits.

Flexible and smart, Clima-Control can be used with any brand of split air conditioner: just configure it with the app of your chosen air conditioner.

Main features:
- Supports S2 encryption.
- Can be used as a stand-alone device.
- Heating/cooling/automatic/ventilation/dehumidification functions according to the air conditioner modes.
- With rechargeable battery for easy transport.

WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite

ALSO WORKS WITHOUT A GATEWAY:

Stand Alone

CONTROL SYSTEM FOR SPLIT AIR CONDITIONERS | PRECISE TEMPERATURE MEASUREMENT | HUMIDITY SENSOR | APP CONTROL | BUILT-IN BATTERY

Yubii

Z-Wave | Bluetooth

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
CLIMA-CONTROL	Thermostat for controlling infrared split air conditioners	1	CE

Code	CLIMA-CONTROL
Power supply	5V
Operating temperature (°C Min/Max)	0 - 55
Temperature measurement range (°C Min/Max)	-10 - 55
Operating humidity (RH)	< 95%
Radio protocol	Z-Wave (800 series)
Radio frequency (MHz)	868.4 (EU) / 908.4, 916.0, 921.4
Max. transmitted power (dBm)	3
Housing	PC-ABS
Hole pitch (mm)	60.3
Power connector	USB-C
Dimensions (mm)	105 x 105 x 15.6 h

Nice

Warm-Control

Thermostat for controlling water heating valves.

Warm-Control is designed to add comfort to the home: it is a thermostat designed to manage water heating valve on/off switching, with smart technology able to detect room temperature and adjust operation of the water heating valve according to the preferred time and temperature.

Main features:

- Capacitive touch buttons.
- Tempered glass panel, PC alloy housing.
- Precise temperature calibration function.
- Non-volatile memory, operating status saved even in the event of power failure.
- Electric (ball) valve or air valve with smart on/off control.
- Simple installation of the steel frame back plate.

WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite

ALSO WORKS WITHOUT A GATEWAY:

Stand Alone

Yubii

Z-Wave

INNOVATIVE HEATING MANAGEMENT SYSTEM

PRECISE TEMPERATURE MEASUREMENT

HUMIDITY SENSOR

TIME BAND MANAGEMENT

APP CONTROL

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
WARM-CONTROL	Thermostat for controlling water heating valves	1	C€

Code	WARM-CONTROL
Power supply	AC85–260V
Rated load current (A)	<= 5
Type of load supported	resistive
Self-consumption (W)	<= 1
Overcurrent protection	external 10 A circuit breaker required
Operating temperature (°C Min/Max)	0 - 55
Temperature set range (°C Min/Max)	5 - 37
Temperature sensor	NTC 10K
Operating humidity (RH)	< 95% (without condensation)
Radio protocol	Z-Wave (800 series)
Radio frequency (MHz)	all frequencies available
Hole pitch (mm)	60-65 (standard junction box 60 or 86)
Dimensions (mm)	86 x 86 x 14 h

Nice

Fan-Control

Thermostat for temperature control of three-speed radiators.

Fan-Control is an innovative thermostat designed to measure and manage the internal temperature of convector heaters, also ideal for the office or holiday home, as it automatically adjusts fan speed according to temperature differences, programmed heating times or manual input.

Fan Control is available in two versions, created for the most common fan coil unit installations: **Fan2-Control and Fan4-Control for 2 and 4 pipe convector heaters.**

Main features:

- Capacitive touch buttons.
- Tempered glass panel, PC alloy housing.
- Precise temperature calibration function.
- Non-volatile memory, operating status saved even in the event of power failure.
- Electric (ball) valve or air valve with smart on/off control.
- Simple installation of the steel frame back plate.

WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite

ALSO WORKS WITHOUT A GATEWAY:

Stand Alone

VENTILATION SPEED ADJUSTMENT

PRECISE TEMPERATURE MEASUREMENT

HUMIDITY SENSOR

APP CONTROL

Yubii

Z-Wave

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
FAN2-CONTROL	Thermostat for temperature control of three-speed radiators (2 pipe)	1	C E
FAN4-CONTROL	Thermostat for temperature control of three-speed radiators (4 pipe)	1	C E

Code	FAN-CONTROL
Power supply	AC85–260V~50/60Hz
Rated load current (A)	<= 3
Type of load supported	resistive
Self-consumption (W)	<= 1
Overcurrent protection	external 10 A circuit breaker required
Operating temperature (°C Min/Max)	0 - 55
Temperature set range (°C Min/Max)	5 - 37
Temperature sensor	NTC 10K
Operating humidity (RH)	< 95% (without condensation)
Radio protocol	Z-Wave (700 series)
Radio frequency (MHz)	all frequencies available
Hole pitch (mm)	60-65 (standard junction box 60 or 86)
Dimensions (mm)	86 x 86 x 14 h

Nice

SingleSwitch-Control

On-off device control module.

WORKS WITH NICE GATEWAYS:

Yubii® Home Pro

Yubii® Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite

LIGHTS ON/OFF

230V LAMP MANAGEMENT

230V HOUSEHOLD APPLIANCE MANAGEMENT

MEASUREMENT OF ENERGY CONSUMPTION

Yubii

Z-Wave

SingleSwitch-Control is the perfect solution for controlling switches or electrical devices over the network; designed for standard housings for simple installation, it enables activity to be controlled via the Z-Wave network or with a practical switch.
Small but effective, it also functions as a Z-Wave signal repeater.

With SingleSwitch-Control, energy consumption can also be monitored remotely, as it is compatible with any Z-Wave protocol or Z-Wave+ Controller system.

Main features:

- Works with various types of wall-mounted switches and buttons.
- Supports Z-Wave network security modes: S0 with AES-128 encryption and S2 authenticated encryption.
- Works as a Z-Wave signal repeater.

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
SINGLESWITCH-CONTROL	On-off device control module	1	CE

Code	SINGLESWITCH-CONTROL
Input power	100-240V~50/60Hz
Rated current load (resistive loads only)	8 A per 240 V~ (6.5 A per 120 V~)
Operating temperature (°C Min/Max)	0 - 35
For installation in wall-mounted boxes (mm)	Ø >= 50, depth >= 60
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868.4 or 869.8 (EU) / 869.0 (RU)
Radio range (m)	up to 50 m outdoors, up to 40 m indoors (depending on building structure)
Max. transmitted power (dBm)	6
Compliant with European directives	RoHS 2011/65/EU - RED 2014/53/EU
Dimensions (mm)	42.5 x 38.25 x 20.3 h

Nice

SingleSmart-Control

On-off circuit control module.

WORKS WITH NICE GATEWAYS:

Yubii Home Pro

Yubii Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite

LIGHTS ON/OFF | **230V LAMP MANAGEMENT** | **230V HOUSEHOLD APPLIANCE MANAGEMENT** | **MEASUREMENT OF ENERGY CONSUMPTION**

Yubii

Z-Wave

The SingleSmart-Control device is designed to switch a device or electrical circuit on and off remotely (via the Z-Wave network) at the push of a button.
Compact and smart, thanks to its size, it can be installed inside the housings of other devices, where it also adds the function of a Z-Wave signal repeater to the control, increasing network reliability.

Main features:

- Works with various types of switches and buttons.
- Supports Z-Wave network security modes: S0 with AES-128 encryption and S2 authenticated encryption.
- It functions as a Z-Wave signal repeater (all non-battery-powered devices in the network will act as repeaters to increase network reliability).

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
SINGLESMART-CONTROL	On-off circuit control module	1	C€

Code	SINGLESMART-CONTROL
Input power	100-240V~50/60Hz or 24-30V
Rated current load (resistive loads only)	6.5 A
Type of load supported	resistive
Operating temperature (°C Min/Max)	0 - 35
Operating humidity (RH)	< 95% (without condensation)
For installation in wall-mounted boxes (mm)	Ø >= 50, depth >= 60
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868.0-868.6 or 869.7-870.0 (EU) / 915.0-928.0 (AH)
Radio range (m)	up to 50 m outdoors, up to 40 m indoors (depending on building structure)
Max. transmitted power (dBm)	5 (EU)
Compliant with European directives	2011/65/EU - 2015/863 - 2014/53/EU
Dimensions (mm)	42.5 x 38.25 x 20.3 h

Nice

DoubleSmart-Control

Module to control two on-off circuits.

WORKS WITH NICE GATEWAYS:

Yubii˙ Home Pro

Yubii˙ Home

WORKS WITH FIBARO GATEWAYS:

Home Center 3

Home Center 3 Lite

LIGHTS ON/OFF

230V LAMP MANAGEMENT

230V HOUSEHOLD APPLIANCE MANAGEMENT

MEASUREMENT OF ENERGY CONSUMPTION

Yubii

Z-Wave

Imagine two circuits or devices working in synergy. Add the DoubleSmart-Control's remote on/off control and you have a smart, agile and effective solution.
Thanks to its small size, DoubleSmart-Control can be installed in the housings of other devices, controlled either by buttons or via the Z-Wave network; in addition, DoubleSmart-Control also incorporates a Z-Wave signal repeater function to increase network efficiency.

Main features:
- Works with various types of switches and buttons.
- Supports Z-Wave network security modes: S0 with AES-128 encryption and S2 authenticated encryption.
- It functions as a Z-Wave signal repeater (all non-battery-powered devices in the network will act as repeaters to increase network reliability).

TECHNICAL SPECIFICATIONS

Code	Description	Pcs./pack	Certificates
DOUBLESMART-CONTROL	Module to control two on-off circuits	1	C€

Code	DOUBLESMART-CONTROL
Input power	100-240V~50/60Hz or 24-30V
Rated current load (resistive loads only)	6.5 A per channel, 9.5 A combined
Type of load supported	resistive
Operating temperature (°C Min/Max)	0 - 35
Operating humidity (RH)	< 95% (without condensation)
For installation in wall-mounted boxes (mm)	Ø >= 50, depth >= 60
Radio protocol	Z-Wave (500 series)
Radio frequency (MHz)	868.0-868.6 or 869.7-870.0 (EU) / 915.0-928.0 (AH)
Radio range (m)	up to 50 m outdoors, up to 40 m indoors (depending on building structure)
Max. transmitted power (dBm)	5 (EU)
Compliant with European directives	2011/65/EU - 2015/863 - 2014/53/EU
Dimensions (mm)	42.5 x 38.25 x 20.3 h

We make even the smallest of gestures extraordinary.

Nice,
a world without barriers.

Automation and control systems for gates, garage doors, blinds, awnings and rolling shutters and alarm systems for all types of space, from private homes to large public buildings.

www.niceforyou.com

Nice SpA
Oderzo, TV, Italy

NiceLoveEarth

Nice cares for the environment.
Using natural paper it avoids excessive use of raw materials and forest exploitation.
Waste is reduced, energy is saved and climate quality is improved.