core

Designed for Exclusive Living Spaces

Product Catalogue

2026-2027



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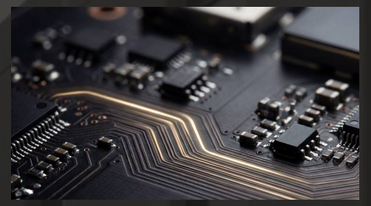
We offer an exclusive smart home experience for your living spaces with unique products and features based on design and technology.



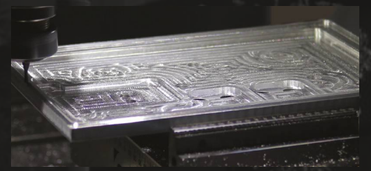
Technology

We are constantly working to provide innovative solutions in every product we develop. Innovation takes different forms in each Core product, whether through advanced sensor technologies, innovative manufacturing techniques, or intuitive user interfaces.



Design

We believe in the power of simplicity in design, and we work hard to create minimalist, beautiful, and intuitive products for your smart home. You can see the perfection in the details and the originality of the design in all Core products.



Craftsmanship

We carry out all electronic and mechanical manufacturing, assembly, and quality control processes in-house with our skilled personnel and state-of-the-art machinery.

Products & Services

Home Controller Touch Panels

Eclipse Touch Panel

Surface Touch Panel

Core Mobile App

KNX User Interfaces

Eclipse Room Controller

Eclipse Push-Button Switch

Eclipse Thermostat

Eclipse Thermostatic Push-Button

Eclipse Socket Frames

KNX User Interfaces

Surface Modular Switch

Surface Socket Frames

Surface GRMS Module

Products & Services

KNX AC Gateways

Mitsubishi Electric

Daikin

Samsung

LG

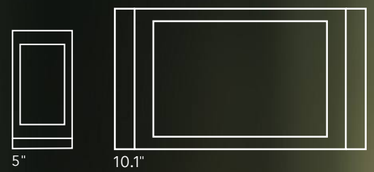
Gree



Eclipse Touch Panel

Premium Touch Panel Experience

The Eclipse Touch Panel is designed to deliver a premium touch panel experience for exclusive living spaces, featuring a Full HD LCD and groundbreaking performance.



SURFACE MOUNTING INSTALLATION | FULL HD LCD | GROUNDBREAKING PERFORMANCE | ECLIPSE DESIGN LINE





Full HD Display

10'' and 5'' Eclipse 2.0 touch panels boast a Full HD resolution, delivering stunning clarity and vibrant colours that bring images and content to life with unparalleled detail.

Groundbreaking Performance

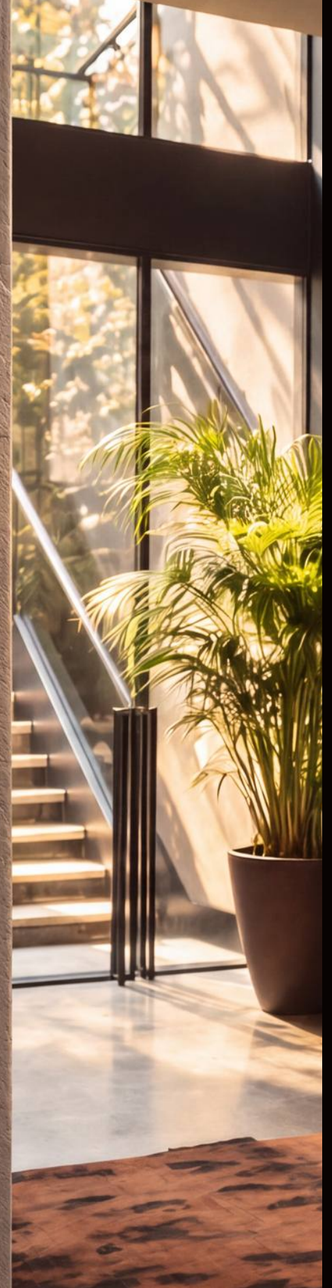
Experience the pinnacle of technological innovation with the new generation chipset and Android 12 integration in our cutting-edge devices. This powerful combination redefines the standards of performance, efficiency, and user experience.

Surface Mounting Installation

Eclipse 2.0 Touch Panels are designed to fit into standard European single-gang in-wall boxes, making installation easier and more efficient.



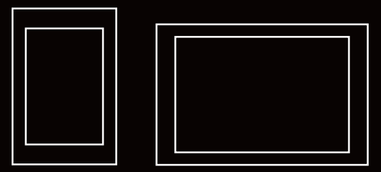




Surface Touch Panel

Slim and Robust

The Surface Touch Panel is designed to provide intuitive control and visualisation of KNX-based smart home systems in exclusive living spaces. Its slim, flush-mounted design ensures seamless integration with modern interiors.



FLUSH MOUNTING INSTALLATION | MULTIPLE AUTOMATION INTERFACE | SURFACE DESIGN LINE | DUAL NETWORK CONNECTIVITY

Multiple Interfaces

The Surface Touch Panel is equipped with multiple automation interfaces, offering the flexibility to control and manage smart home functions in exclusive living spaces.



10.1''

KNX-TP | 4x LATCHING RELAY OUTPUTS | DUAL NETWORK | 5x DIGITAL INPUTS

CoreOS Operating System

At the heart of every Core touch panel lies CoreOS, our operating system designed specifically for exclusive living spaces.

Built for speed, stability, and long-term reliability, CoreOS seamlessly integrates lighting, climate, shading, security, multimedia, and building automation into a single intuitive interface. Acting as a powerful KNX Server, it provides centralised logic, visualisation, and system management while enabling secure remote access for monitoring, programming, and control from anywhere. Native SIP intercom client functionality ensures seamless audio and video communication, while the integrated IoT Gateway connects modern cloud services, smart devices, and third-party ecosystems into one unified platform.

More than an operating system, CoreOS is the intelligent foundation that transforms complex building technologies into a simple, elegant, and effortless experience.

KNX Smart Home Server

Remote Control

Intercom Client

True Gateway to IoT World





KNX System Server

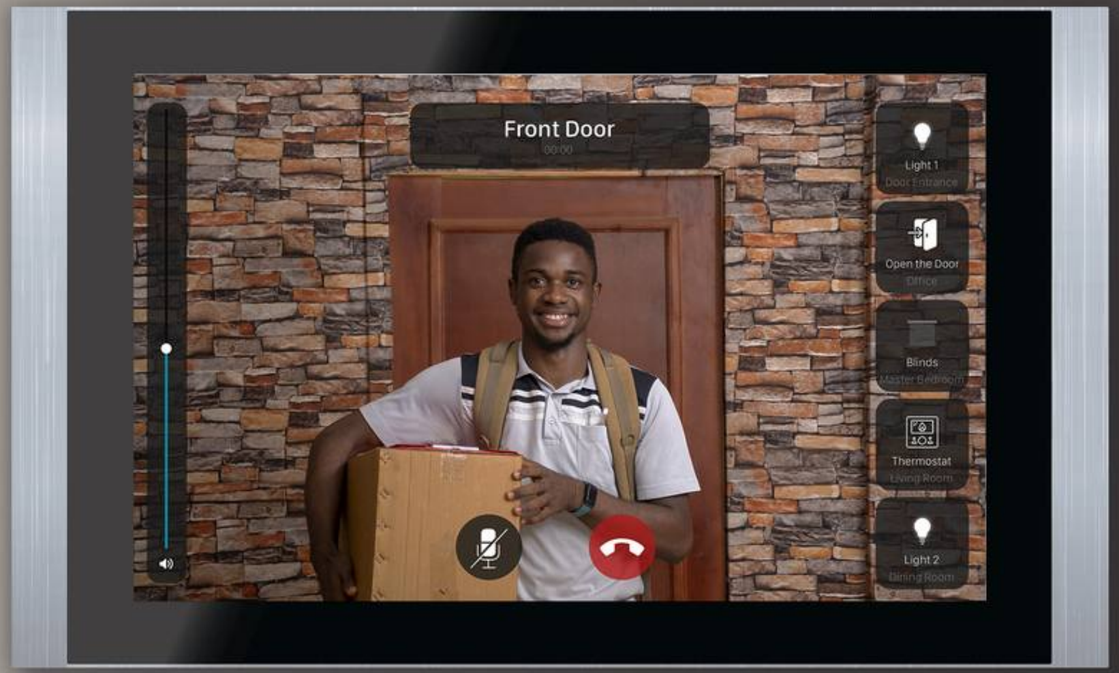
Core Controller Touch Panels serve as central servers for KNX systems, providing control and visualisation without the need for additional servers.

Intercom Client

CoreOS features a native SIP Intercom Client, transforming every Core touch panel into a powerful communication hub for residential and commercial environments.

Users can receive audio and video calls, communicate with visitors, unlock doors, and monitor entrances directly from the touch panel through a seamless and intuitive interface. Designed for reliable performance and effortless operation, the built-in intercom client integrates with leading SIP-based intercom systems, eliminating the need for additional hardware while delivering a consistent user experience across the entire building.

- ✓ SIP Peer-to-Peer Connection
- ✓ SIP Server Connection
- ✓ Multiple Codec Support

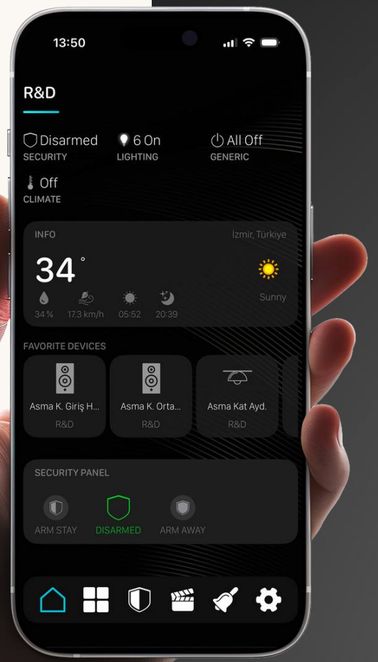


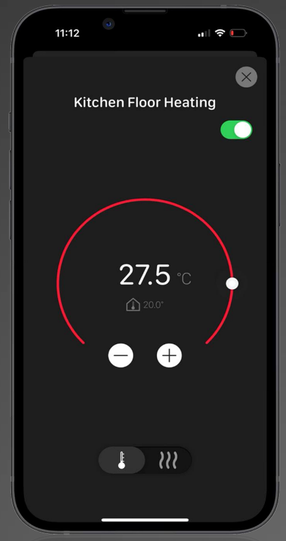
Core Mobile App

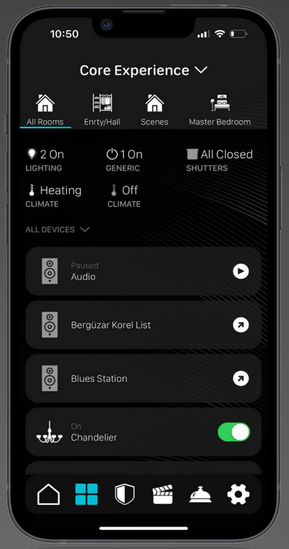
Core Touch Panels serve as a gateway for remote connections. With Core Cloud Services, communication between the Core Mobile app and Core Touch Panel occurs securely through an encrypted connection that adheres to the latest security protocols.

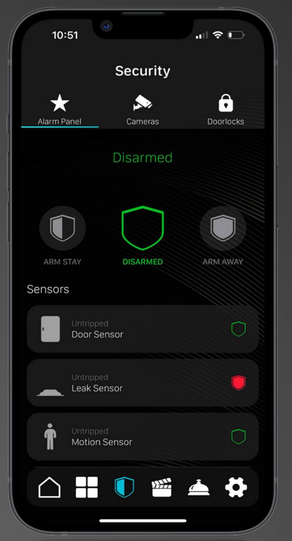
GET IT ON Google Play

App Store











Connect Your KNX
Smart Home with IoT Devices

Core connects KNX home automation with compatible IoT devices, voice assistants and smart home platforms, including Google Home, Amazon Alexa and IFTTT.

Connected Ecosystem

Integrate KNX with compatible IoT devices and smart home platforms.

Flexible Integration

Expand your smart home with additional compatible devices and integrations.

Seamless Experience

Enjoy effortless control of your KNX smart home through compatible voice assistants and connected services.

WORKS WITH amazon alexa

Works with IFTTT

works with the Google Assistant

WORKS WITH Siri Shortcuts



CoreOS Online Portal

The CoreOS Online Portal is a comprehensive remote service platform that enables system integrators to manage, maintain, and provide support for projects from anywhere in the world. Designed to simplify commissioning, reduce maintenance costs, and accelerate technical support, it provides secure remote access to both Core touch panels and the entire KNX installation through a single, intuitive interface.

- Access management for integrators
- Authorized remote service
- Online & offline configuration
- Secure connection
- No special network configuration required



CoreOS Remote Configuration

The CoreOS Online Portal enables integrators to securely access and manage every deployed Core touch panel from anywhere in the world. Software updates, configuration changes, diagnostics, and technical support can all be performed remotely, eliminating unnecessary site visits and significantly reducing service time and operational costs.

With secure cloud connectivity and an intuitive management interface, CoreOS ensures every touch panel remains up to date, optimised, and ready to deliver the best possible user experience throughout its entire lifecycle.

- ✓ Auto-assigned Touch Panels for Integrators
- ✓ Flexible Configuration for Online and Offline Touch Panels
- ✓ Flat Schemes for Large-Scale Residential Projects
- ✓ User Role Management for Integrator Teams



ETS Remote Programming

The CoreOS Online Portal extends remote access beyond the touch panel itself by providing secure access to the entire KNX installation. Integrators can establish a remote connection using ETS to program, configure, diagnose, and maintain KNX devices in the project without being physically present on site.

- ✓ No extra hardware
- ✓ No special network setup
- ✓ End-to-End Encryption



Eclipse Room Controller

Switch, Thermostat, and More...

The Eclipse Room Controller is designed to replace multiple wall-mounted control devices, bringing everything together in one intuitive digital control panel.

HIGH-QUALITY DISPLAY | INTUITIVE USER EXPERIENCE | PREMIUM MATERIALS | ECLIPSE DESIGN LINE



Control Your Entire Room

The Eclipse Room Controller is designed to deliver an exclusive touch panel experience. Its high-quality display, premium materials, and design consistent with other Core products come together in a sleek profile just 11 mm thick. An intuitive user interface provides seamless control over your room's functions, delivering an exceptional user experience.

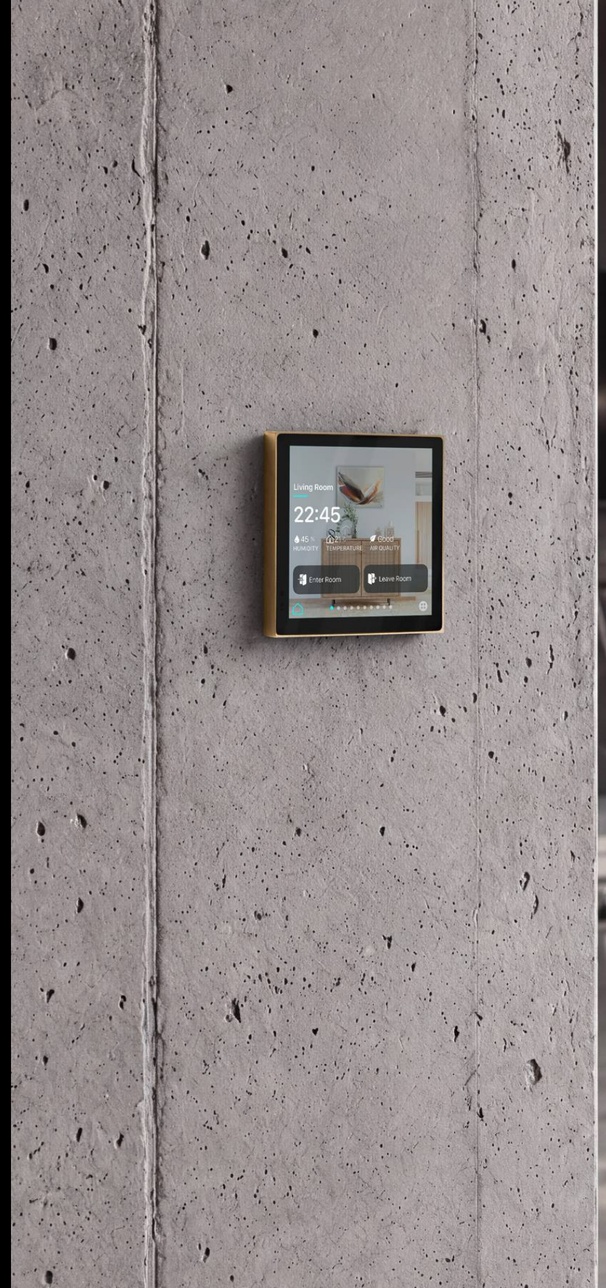


- Curtains
- Blinds
- Scene
- Audio
- Dimming
- Switching
- RGB Control
- Tunable White
- Air Quality
- RTC Control
- AC Control
- Energy Display

Best-in-class features

The Eclipse Room Controller is equipped with best-in-class features that set it apart in the market.

- KNX-TP Connection
- Configuration via ETS
- Integrated Thermostat Controller
- Air Quality Measurement
- CO_2 Sensor
- Proximity Sensor
- Temperature Sensor
- Humidity Sensor

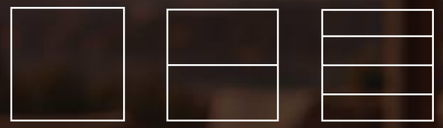




Eclipse Push-Button Switch

Stylish and Radiant

The Eclipse Push-Button Switch is designed to provide stylish control over the room environment through premium materials and finishes. Equipped with multiple sensors for intelligent room automation, it serves as a switch, a sensor, and an elegant design element.



1-Fold 2-Fold 4-Fold

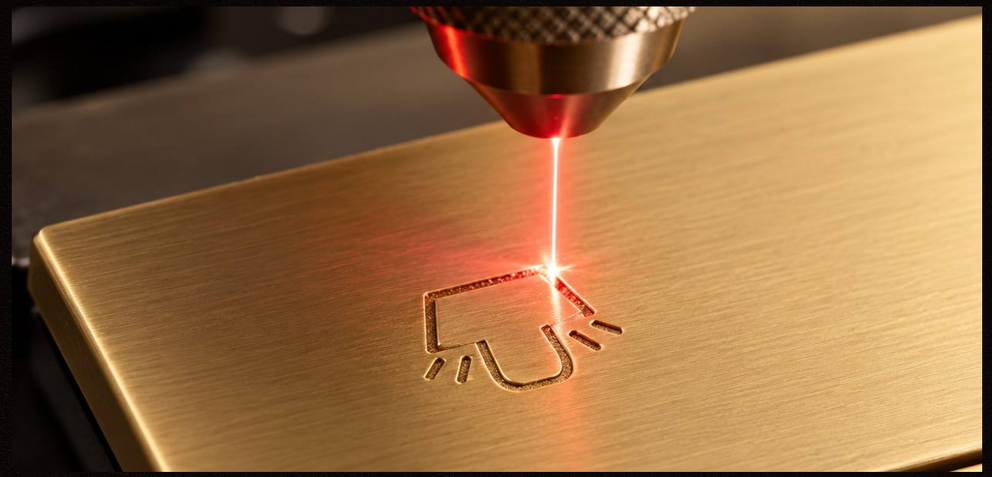
ECLIPSE DESIGN LINE | 1-2-4 FOLD OPTIONS | PREMIUM MATERIALS | PUSH-BUTTON SWITCH



Personalise the Details

Make every control project-specific.

Add custom icons and engraving to create intuitive controls tailored to the project.







More Than Just a Switch

The Eclipse Switch supports standard smart switch functions, such as switching and dimming, while offering additional capabilities through its built-in logic functions and multiple sensors.

Built-in Thermostat

The Eclipse Switch can control HVAC systems using its built-in thermostat logic, temperature sensor, and humidity sensor.

Air Quality Measurement

The Eclipse Switch measures CO_2 levels in the room using its built-in sensor and determines the room's air quality. Based on the measured air quality, logic functions can be triggered via the KNX system.



Eclipse Thermostatic Push-Button

Thermostat & Push-Button in a Single Device

The Eclipse Thermostatic Push-Button blends modern architectural design with advanced control. Its capacitive touch interface, customizable icons, and premium finishes deliver a refined and intuitive experience.

Bringing thermostat and push-button functions together in one device, Eclipse adds clarity, elegance, and precision to every living space.

Intelligent temperature control, refined by design

- Capacitive touch LCD
- Built-in temperature and humidity sensors
- 2-fold & 4-fold configuration options
- 8 freely configurable push-buttons
- Customisable backlit icons
- Proximity sensor controls icon backlighting
- 15 premium finishes for folds



4-Fold

2-Fold

Proximity sensor

Dual thermostat

Designed for Exclusive Living Spaces





Eclipse
Room Temperature Controller

Multifunctional and Intuitive

Many multifunctional thermostats offer a complicated user experience. The Eclipse thermostat is designed to provide intuitive and effortless control while supporting a wide range of heating and cooling systems.

LARGE SCREEN | KNOB CONTROL | ECLIPSE DESIGN LINE | AIR QUALITY MEASUREMENT

Intuitive Temperature Control

Super Knob

All functions, including temperature adjustment, are controlled through a single knob. Simply rotate the knob to adjust the room temperature, or press and rotate to select and control other functions.

Configurable Functions

The Eclipse Thermostat offers a range of functions, including temperature adjustment, operating mode selection, fan control, and AC vane control. Functions are configured via ETS, and only the configured functions are displayed on the screen.

Customisable Buttons

Two backlit icon buttons can be configured to control various room functions, such as switching and dimming, or to operate thermostat functions.



Surface
Switch Series

Modular & Refined Identity

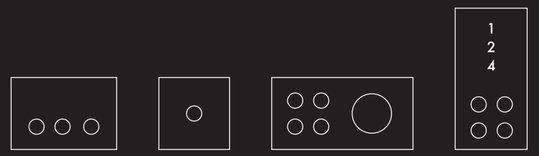
The Surface design line draws inspiration from modern architecture. With elegant lines, balanced proportions, and a modular structure, it offers a clean yet striking presence that complements contemporary spaces. Its customisable simplicity evokes a sense of technical perfection with every touch.



KNX MODULAR SWITCH | ITALIAN STANDARD | SURFACE DESIGN LINE | SWITCH & SOCKET TOGETHER

KNX Modular Switch Series

With built-in KNX technology and compatibility with the Italian installation standard, the Surface Switch Series seamlessly combines switches and sockets within a single frame, bringing together refined design and advanced functionality.





Technology in the Form of Design

The Surface Switch Series offers an unmatched experience with KNX technology, enabling seamless control of lighting, shading, climate, and even audio systems.

BUTTON FUNCTIONS

Short Press

Long Press

Multi-Press

STATUS INDICATION

RGB Dimmable LEDs

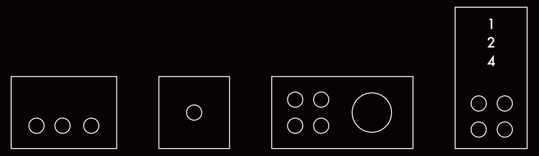
Day/Night Brightness Adjustment

Ext. Sensor Brightness Adjustment



Crafted in Every Detail for You

Every Surface switch is meticulously crafted to reflect your unique vision. From frame size and module configuration to finish selection and engraving, every detail is tailored to your preferences, ensuring a seamless fit with your space and style. This is not just customisation. This is craftsmanship, made personal.

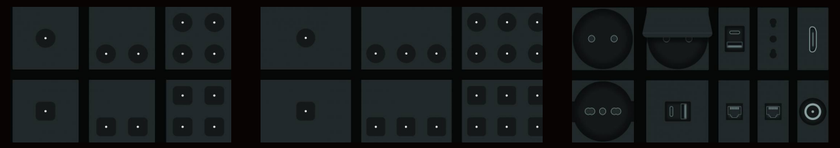


FRAME SIZES



2 M FRAME | 3 M FRAME | 4 M FRAME | 7 M FRAME

MODULE CONFIGURATIONS



2-MODULE ITEMS | 3-MODULE ITEMS | OUTLET ACCESSORIES

ENGRAVING



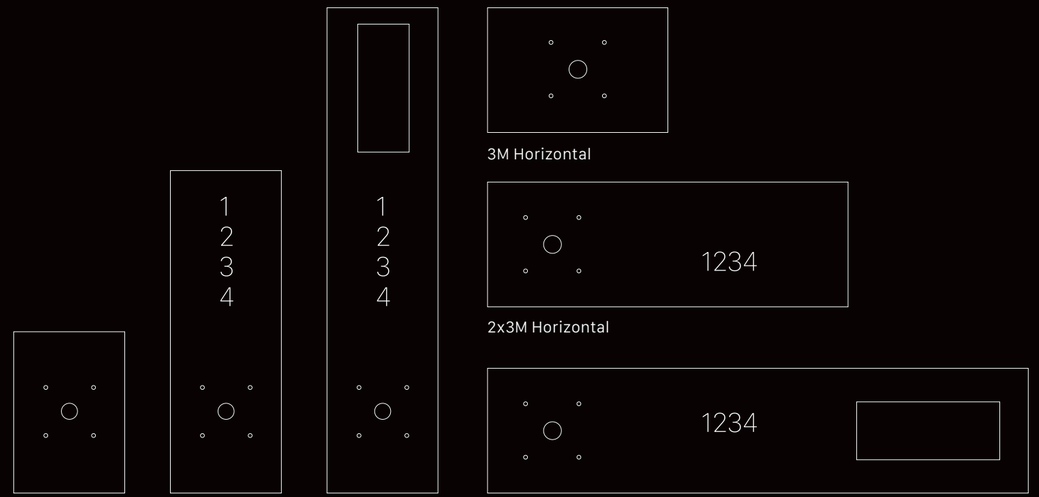
Surface
GRMS Module

The Surface GRMS Module is a minimalist modular switch solution designed for KNX systems and compatible with the Italian installation standard. It combines multiple functions within a single frame, offering flexible configuration options.

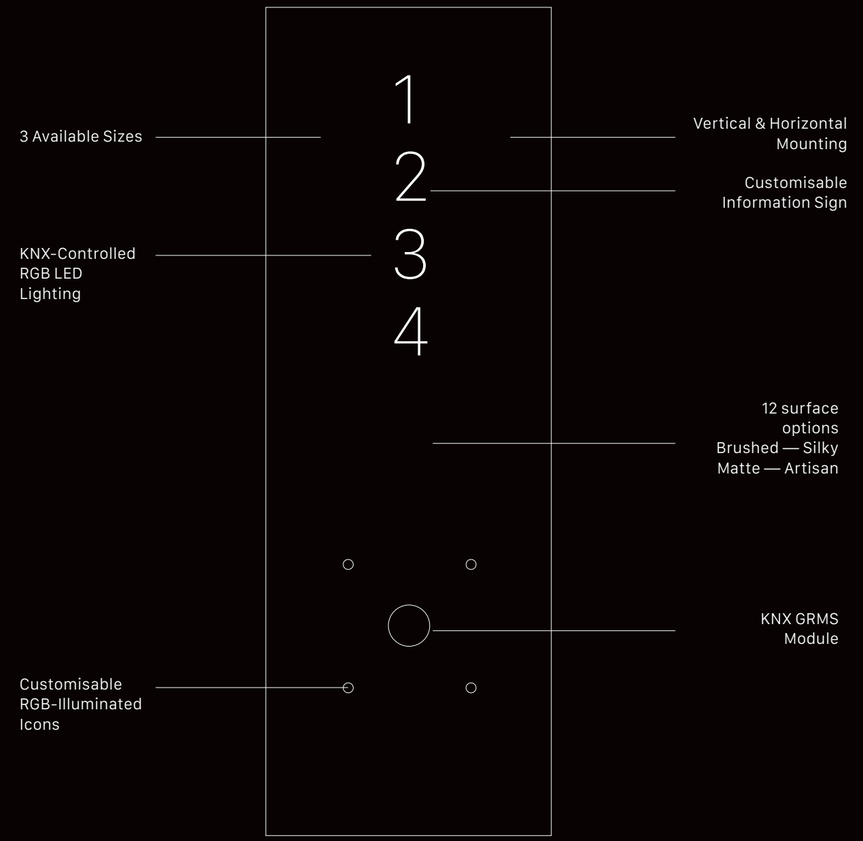
With customizable RGB lighting, 3 size options, 12 premium finishes, and precision CNC craftsmanship, it brings together technology and refined design.



Combinations



Functional Features



Core KNX-**AC Gateways**

Communication between Air Conditioner indoor units and KNX Systems.

Easy ETS Configuration
Quick and simple setup using standard KNX ETS software.

Wide KNX Compatibility
Extensive KNX DPT support for compatibility with most KNX thermostats.

Complete AC Control
Control temperature, operating modes, fan speed and airflow direction.

Smart Thermostat Integration
Use the KNX thermostat's temperature sensor for AC control.

Error Log Reporting
Report AC error information directly to KNX systems.

Compact Design & Easy Installation
Space-saving design for quick installation inside AC units.

Secure & Reliable Connections
Magnetic mounting and industrial-grade connectors ensure safe, reliable installation.

DAIKIN SAMSUNG LG GREE MITSUBISHI ELECTRIC Haier



Built to last.

Materials for a More Extraordinary Everyday Living.

The new finishes are made to keep their appearance for many years. Laboratory testing against international ASTM test methods confirms it.

1 High Mechanical Durability

Engineered for demanding environments, our finishes offer exceptional resistance to wear, scratches and everyday use.

2 Thin Coatings Preserve the Feel of Metal

Advanced coating technologies add lasting protection while maintaining the authentic character and tactility of aluminium.

3 Refined Brushed Surface Quality

A consistent, fine directional grain creates a sophisticated play of light and a timeless, architectural expression.

4 Updated Tones Selected with Architects

A contemporary palette developed in collaboration with leading architects to complement modern living spaces.

Explore Our Colours & Finishes

Surface quality, taken to a new level

The 2027 finishes set a new standard in visual depth, precision and feel.

Primary Colours



Brushed Titanium
Aluminium



Brushed Black
Aluminium



Brushed Rose
Aluminium



Brushed Brass
Aluminium

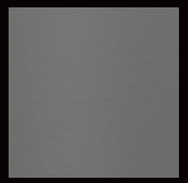


Structured White
Aluminium



Structured Bronze
Aluminium

ON REQUEST



Brushed Grey
Aluminium



Brushed Gunmetal
Aluminium



Structured Beige
Aluminium



Structured Black
Aluminium

Multi-Room Audio Streamer

Seamless multi-room audio, integrated into the Core smart home experience. Stream music and external audio sources throughout your living spaces with intuitive, unified control.

Connected

Stream music, podcasts and radio in any room.

Spotify · Tidal · Internet Radio · AirPlay 2 · Bluetooth

Line-In · Optical · HDMI ARC · Coaxial · USB

Integrated

Control music directly from Core interfaces or KNX systems.

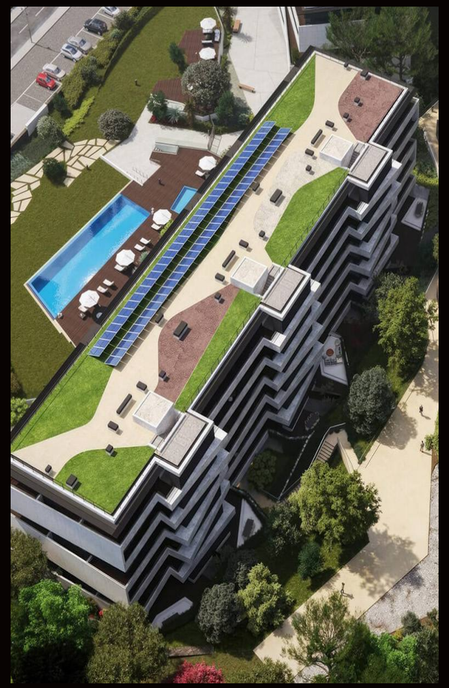
Switch · Thermostat · Room Controller

Embedded

One seamless experience across CoreOS.

Touch Panels · Core Mobile

Featured Projects



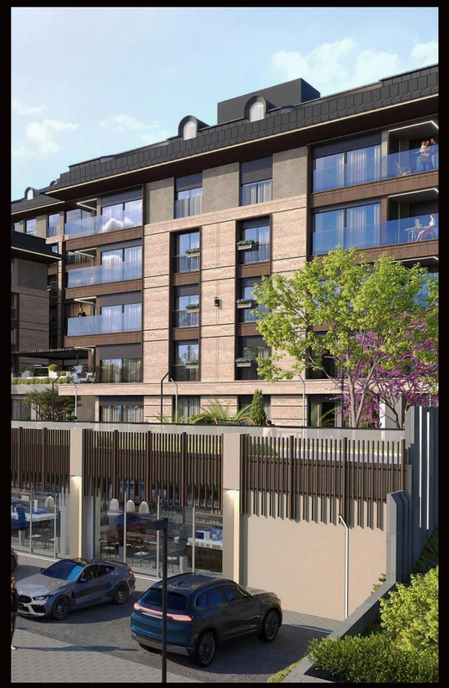
Quinta das Giestas
Lisbon / Portugal



Bvlgari Residences
Bodrum / Turkey



Residenza Brienza
Monza / Italy



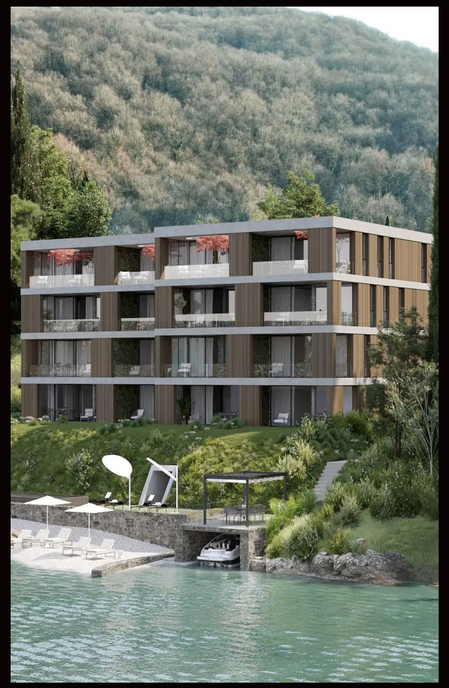
YeniA Beylerbeyi
İstanbul / Turkey





Inza Ovacık Hotel
Çeşme / Turkey

Featured Projects



Residence Monreve
Bissone / Switzerland



Kempinski Balmumcu
İstanbul / Turkey



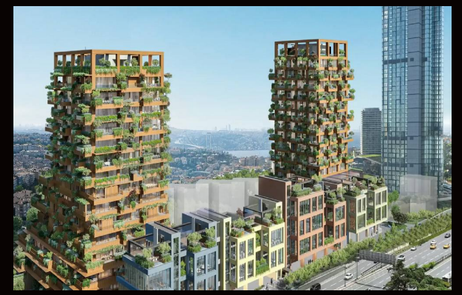
Ovoo Bodrum
Bodrum / Turkey



Fors Izmir
İzmir / Turkey



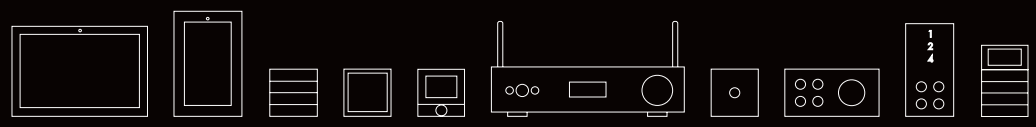
Nexa Side Park
Saadat Abad / Iran



Next Level İstanbul
İstanbul / Turkey

Designed for Exclusive Living Spaces

design district



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