WHAT WE DO

We design and build.
We integrate global brands.

Our own IOTCASA products and the world's finest brands, on one platform, for the best experience in every home.

RESIDENTIAL · COMMERCIAL · HOSPITALITY

1000+	10+	24	1
PROJECTS	YEARS	GLOBAL BRANDS	PLATFORM

Contents

01 IOTCASA PRODUCTS

The IOTCASA platform	3
Keypads and control	6
Lighting and power	8
Curtains and blinds	11
Climate and sensors	12
Smart locks	14

02 PARTNER BRANDS

All partner brands	15
Lighting and power	16
The IOTCASA platform	17
Keypads and control	18
Curtains and blinds	23
Climate and sensors	24
Smart locks	25
Video door phones and CCTV	26
Audio, video and AV control	29

IOTCASA

IOTCASA PLATFORM

The IOTCASA Hub

The brain of your smart home. It connects every IOTCASA device into one system. With local processing, scenes and automations keep running during an internet outage.

- Local engine for scenes and schedules
- Connects panels, sensors, locks and motors
- KNX, DALI and IOTCASA wireless, one Hub
- IOTCASA PRO App and voice control
- Secure remote access from anywhere
- Over-the-air firmware updates



SMART HOMES · VILLAS · HOSPITALITY

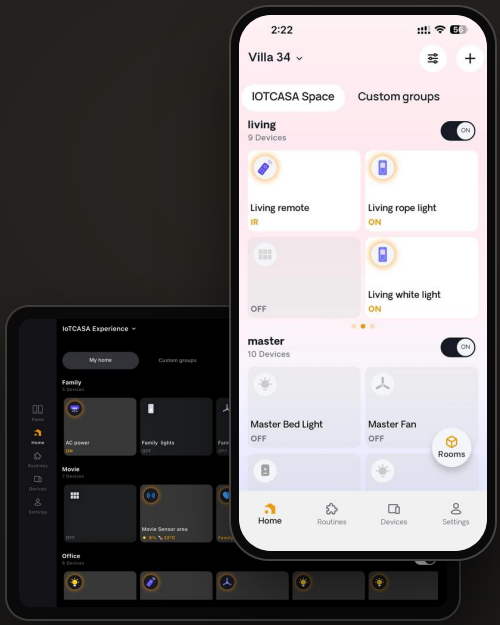
IOTCASA

IOTCASA PLATFORM

IOTCASA PRO App

Your home, in your hand. Lighting, scenes, alerts and family access on iOS and Android.

- KNX and DALI lighting control
- Remote access from anywhere
- Scheduled scenes and routines
- Every room on one screen
- Every family member, every home
- Instant alerts from every sensor



ON YOUR PHONE AND TABLET

iOS | Android

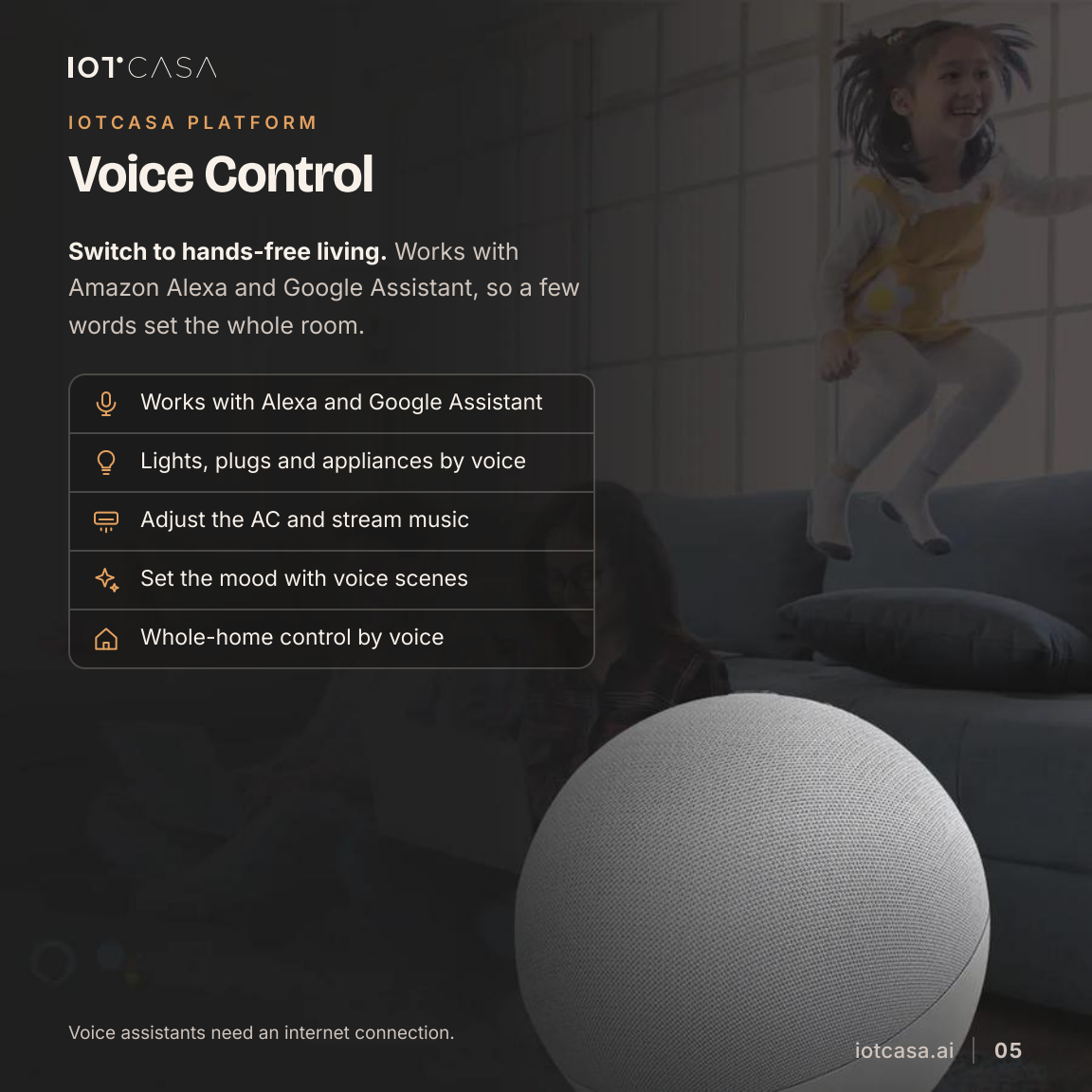
IOTCASA

IOTCASA PLATFORM

Voice Control

Switch to hands-free living. Works with Amazon Alexa and Google Assistant, so a few words set the whole room.

- Works with Alexa and Google Assistant
- Lights, plugs and appliances by voice
- Adjust the AC and stream music
- Set the mood with voice scenes
- Whole-home control by voice



Voice assistants need an internet connection.

IOTCASA

IOTCASA

Elite Series

IOTCASA's premium control collection, for spaces that demand a higher standard of detail, material and control.

- Aluminium, steel and premium finishes
- Tap, double tap and long press
- 4, 6 or 8 buttons, CNC-machined
- Lights, AC, curtains and scenes
- App and voice assistant ready
- Rated for 100,000+ keystrokes

Available finishes:
Champagne Gold | Bronze | Deep Grey | Silver White



IOTCASA

Smart Touch Panel

The centrepiece of your smart home, with effortless control and personalised automation.



- Control with app
- Control with voice
- One-touch scene control
- Custom icons and layouts
- Lights, fans, curtains, AC and switches
- Easy to install and set up
- Surge protection
- Sleek and elegant design





Available in 8 colours
Black | Grey | White | Walnut | Graphite | Amber | Navy | Silver

IOTCASA

IOTCASA · RETROFIT

Retrofit (Wireless)

Make existing switches smart, without renovation. A small module fits inside the existing back box, behind your switchboard, so nothing on the wall changes.

- Fits behind your existing switchboards
- No changes to the wall back boxes
- Heavy loads such as AC and geysers
- 2, 4, 6, 8 and 12-gang box sizes
- App, voice, panel or the switch itself
- Your switches keep working as before

SMART SWITCH CONTROLLERS

GEN 2



ICR2S
2 channels



ICR4S
4 channels



ICR6S
6 channels



ICR8S
8 channels

COMPACT MODULES

GEN 1



ICRPS
1 channel

ICR2S
2 channels

ICR4S
4 channels

DIMMING



ICDM Slave
8 dimming channels



ICDM Master

POWER



SMPS
Power supply



DC Bridge
Switch interface

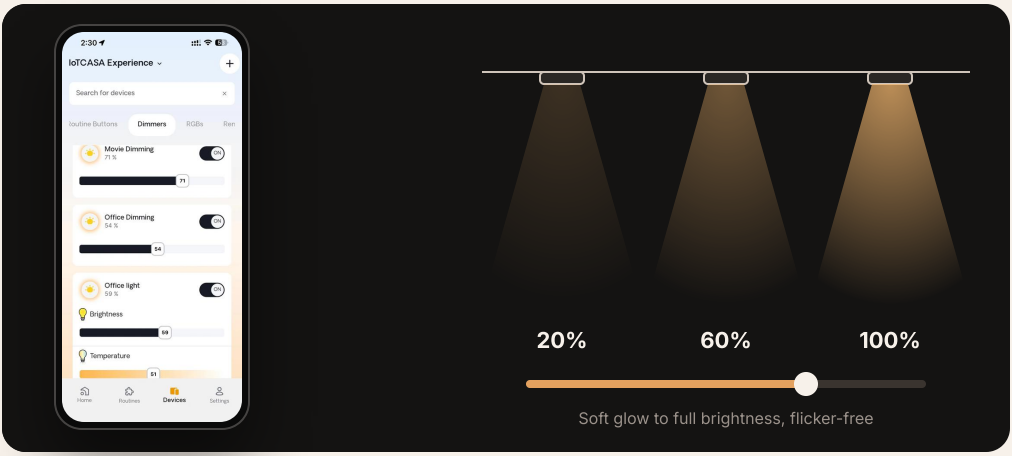
IOTCASA · RETROFIT

Smart Dimming

Perfect light, every time: a retrofit dimming controller fits in your existing back box, from a soft evening glow to full brightness.

- Flicker-free 0–10 V and phase-cut dimming
- Retrofit controller, no new wiring
- Works with Osram, Fulham and Skydance drivers

- Individual or group control
- In real time or on a schedule
- From one room to large homes



DALI Lighting

Wired + wireless hybrid

For new homes and lighting designs with many fittings, built around DALI (Digital Addressable Lighting Interface, IEC 62386). Every fitting has its own digital address, so each light can be dimmed, tuned, grouped and placed in scenes on its own, with wireless IOTCASA control on top.

64
drivers per DALI line, each with its own address

16
groups per line, such as a room or a wall

16
scenes stored in each driver

2
control wires, run with the power cable

Every light, individually
Dim one downlight or a whole room.

Tunable white
DT8 drivers: cool by day, warm in the evening.

Regroup without rewiring
Change groups and scenes in software.

Fault reporting
A failed driver or lamp is reported.

Saves energy
Sensors and daylight dim only where needed.

Part of every scene
Scenes, schedules, panels and voice.

> **Plan it early.** DALI wires go in during design or construction. Drivers and fittings come from your lighting supplier; we confirm compatible models during planning.

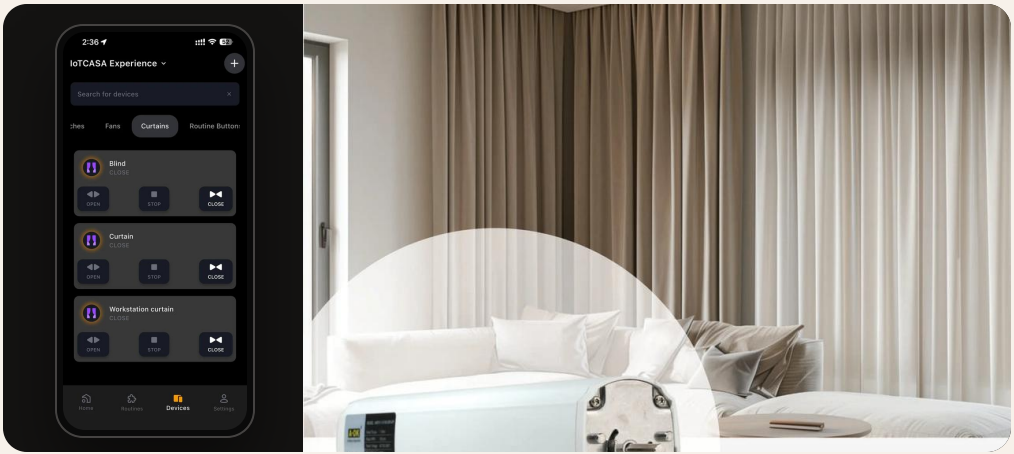
IOTCASA

IOTCASA

Smart Curtain Controller

Custom curtain automation for every space: IOTCASA controllers work with any motor type or brand, and we also offer IOTCASA KNX motors for track, tubular, Roman, honeycomb and wooden blinds.

- Silent operation, under 45 dB
- Heavy-load performance
- Works with any motor brand
- IOTCASA KNX motors
- App, remote and voice
- Elite keypad control



IOTCASA

INTEGRATED BY IOTCASA

IOTCASA

Smart Sensors

15 sensor types, including true presence: precise motion detection for automation, convenience and security.

- Lights on when motion is detected
- Scenes triggered on entering a room
- Lights off in empty rooms
- Real-time alerts while you are away
- Up to 7 m detection, day and night
- Low delay, compact design

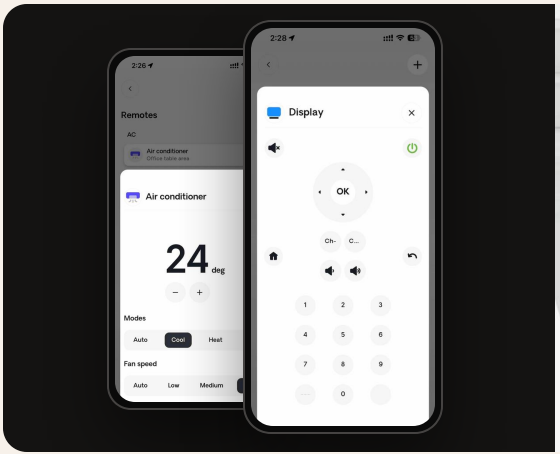


IOTCASA

Smart Universal IR Remote

One remote for everything: any IR-enabled device joins the IOTCASA PRO App, so you can control it from anywhere, by voice and in your scenes.

- TVs, ACs, set-top boxes, projectors and sound systems
- 10–15 m range, Wi-Fi 2.4 GHz
- Works with Amazon Alexa and Google Assistant
- “Movie night” dims lights and starts the TV
- Simple setup, powered by USB
- Clearly labelled controls in the app





IOTCASA

IOTCASA

Smart Locks

Effortless access, complete security, with real-time monitoring and remote control.

- Fingerprint, passcode, card and key
- Unlock from the app
- One-time and timed guest passcodes
- Activity history and alerts
- Auto-lock and low-battery alerts



PARTNER BRANDS

24 of the world's finest brands. Expertly integrated.

Curated global technology, chosen for the way you live.

KEYPADS AND CONTROL Connected to the IOTCASA Hub	VIBROXX, black nova, ekinex, Tense, akubela, Displine
PLATFORM AND LIGHTING Connected to the IOTCASA Hub	1HOME, MDT TECHNOLOGIES
CURTAINS AND BLINDS Connected to the IOTCASA Hub	Somfy, Hunter Douglas
CLIMATE Connected to the IOTCASA Hub	COOLAUTOMATION
SMART LOCKS Connected to the IOTCASA Hub	Yale, akubela
DOOR PHONES AND CCTV Integrated alongside	onebutton, Akuvox Open A Smart World, fastiel, LTS, GVS
AUDIO AND AV Integrated alongside	SONOS, the JUKE ZERO, trivum smart multiroom, JBL, Earthquake Sound, RTI

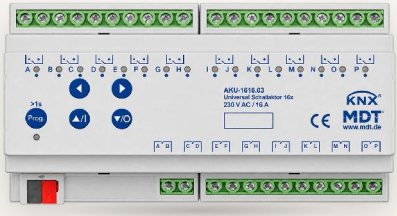
INTEGRATED BY IOT CASA

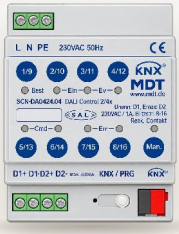
MDT TECHNOLOGIES

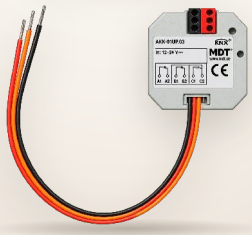
German-engineered KNX automation devices, from actuators and sensors to logic modules and interfaces, known for precision and reliability.

KNX CERTIFIED

- KNX home and building automation
- Made in Germany, trusted quality
- Switches, dimmers, sensors and controllers
- DALI gateways for addressable lighting
- Dry-contact binary input modules for switches, sensors and alarms







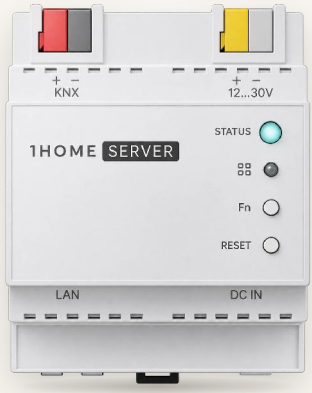
Available finishes:
Pure White Gloss | Black Matt | White Glass | Black Glass

INTEGRATED BY IOTCASA

1HOME

A compact DIN-rail controller bridging KNX with Apple Home, Google Home, Amazon Alexa and other Matter apps.

- Voice control of KNX scenes, lights and climate
- Plug-and-play setup with auto detection
- Runs locally, even without internet
- Wall touch panel for everyday control





SUPPORTED INTEGRATIONS

Systems	KNX, Loxone, Crestron Home
Apps and voice	Apple Home and Siri, Google Home, Amazon Alexa, Samsung SmartThings, Home Assistant, 1Home App
Devices and audio	Matter devices, e.g. Philips Hue and Eve, Sonos
Tools	ETS secure remote programming

Available integrations depend on the 1Home Server model.

INTEGRATED BY IOT CASA

VIBROXX

Advanced KNX front-end devices designed for intuitive control and seamless integration, with refined finishes for sophisticated homes and commercial spaces.

- KNX-based control solutions
- Multifunctional switches
- Customisable finishes and configurations
- Lighting, shading and automation control
- Custom engraving and backlit icons







Available finishes:
Plastic finish | Metal backlit | Metal laser finish

INTEGRATED BY IOT CASA

black nova

Premium smart keypads combining refined materials, tactile interaction and customisable illumination.

- Customisable RGB backlit icons
- Metal, marble, wood and glass finishes
- ALBA button keypads, 2 to 8 buttons
- ARIA glass keypads, up to 12 touch points



Available finishes:
York Black | Ice White | Venetian Gold | Mars Black | Aluminium Silver | Bronze Gold

ekinex

Italian-designed KNX home and building automation, combining advanced technology with elegant aesthetics for homes, hospitality and commercial spaces.

KNX CERTIFIED

- Made in Italy, with custom finishes and engraving
- Switches, thermostats and DIN-rail modules
- Touch & See displays and room sensors
- Dashboards for efficient energy management

INTEGRATED BY IOT CASA







Available finishes:
Pure White | Matt Black | Steel Brushed | Quantum Carbon | Brass | Champagne | Antique Brass | Titanium and more

Tense

TOP DESIGN SWITCHES

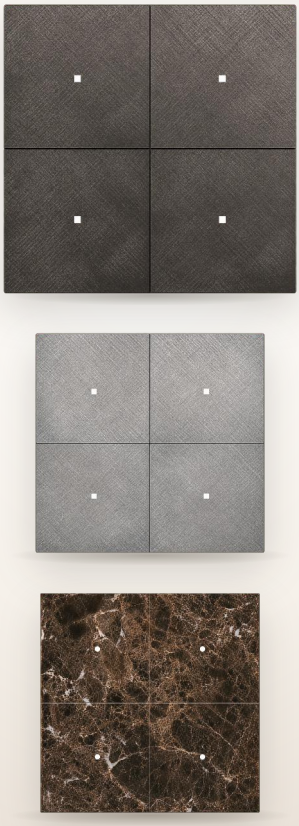
INTEGRATED BY IOT·CASA

Belgian-designed capacitive smart switches, sensors and controllers: sleek, ultra-thin and customisable in metal, glass, Corian®, stone or wood.

DESIGNED IN BELGIUM · MADE IN GERMANY

KNX CERTIFIED

- High-sensitivity touch with LED feedback
- Custom engraving, backlighting and finishes
- Temperature, RGB and motion control
- Wall finishes that blend into interiors



Available finishes:
Alu | Stainless Steel | Copper Rose | Bronze Light | Bronze | Gold | Steel

INTEGRATED BY IOTCASA

akubela

A unified smart-home interface combining control, communication and automation in one elegant wall panel.

KNX KNX-CERTIFIED MODELS

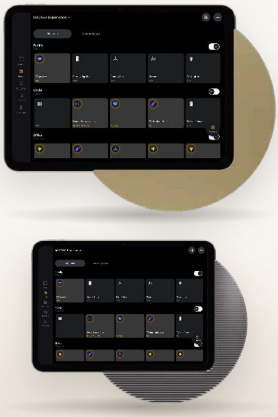
- Centralised smart-home control
- Lighting, climate and shading
- Smart scenes and an integrated intercom



Displine

Premium tablet wall mounts and stands, made in Europe, that turn a tablet into an elegant wall control panel.

- Sunset and Moonlight wall mounts
- Anodised or powder-coated aluminium
- Integrated, hidden charging
- Portrait or landscape, optional rotation

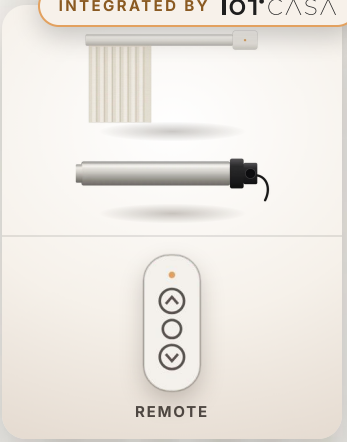


Somfy

French specialist in motors and controls for curtains, blinds, shutters and awnings.

- Quiet motors for curtains and blinds
- Handheld remotes and wall switches
- Works with KNX and your scenes

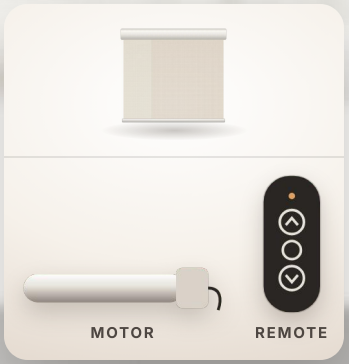
INTEGRATED BY IOT CASA



Hunter Douglas

Designer window shades and blinds, motorised for automated light and privacy.

- Designer shades in many fabrics
- PowerView quiet motors and remotes
- Sunrise, sunset and privacy scenes



COOLAUTOMATION

Universal HVAC integration gateways for VRF/VRV systems, connecting air conditioning with home automation or a BMS.

KNX CERTIFIED GATEWAYS

- VRF and split AC integration
- Works with leading automation platforms
- Real-time control and monitoring
- Trusted at 50,000+ sites worldwide



INTEGRATED BY IOTCASA

Yale

Kyra Pro smart locks: advanced entry methods with connected control, for contemporary homes.

- Fingerprint, PIN and RFID card access
- Mechanical key backup
- Remote control in the Yale Home app
- Auto-lock functionality

INTEGRATED BY IOTCASA



akubela

A smart access solution that completes the Akubela smart-home ecosystem.

- Multiple keyless access methods
- Built-in camera and indoor display
- Radar motion detection and alerts
- Remote unlocking from the app



onetouch
communication & security

Smart video door phones that bring communication, visitor monitoring and access control into connected homes.

- Smart video communication
- Integrated door-entry control
- Visitor monitoring with night vision
- Answer and unlock from your phone

INTEGRATED BY IOTCASA



Akuvox
Open A Smart World

IP-based video door phones and intercoms for seamless communication, security and access control in homes and offices.

- IP-based video communication
- NFC access
- Indoor station integration
- PoE: power and data on one cable

INTEGRATED BY IOT CASA



fastfel

Belgian door entry systems that pair exclusive design with advanced access control.

- 4-inch HD screen, 160° HDR camera
- RFID badge reader and code keypad
- Commander indoor monitors with Wi-Fi 6
- Glass, bronze and aluminium keypads



LTS

CCTV cameras, recorders and video management for homes and businesses.

- Indoor and outdoor, day and night
- Recorders for continuous recording
- Live view and playback on your phone

INTEGRATED BY IOTCASA



GVS

CCTV and surveillance systems for homes, offices and commercial sites.

- IP cameras for indoors and outdoors
- Storage sized to your site
- Planned so cameras stay private



IOTCASA

INTEGRATED BY IOTCASA

INTEGRATED BY IOTCASA

Multiroom Audio

Different music in different rooms, at the same time, as part of your AV integration.

- Up to 8 independent streaming zones
- AirPlay 2, Google Cast and Spotify Connect
- 60 W, 100 W and 200 W models
- HDMI ARC for the TV
- Native KNX integration
- Built-in DSP and matrix routing



SONOS

Sonos Amp: 125 W per channel with AirPlay 2 and HDMI ARC, ideal for one or two zones.

- Powers built-in and outdoor speakers
- HDMI ARC, line-in and subwoofer out
- Trueplay room tuning
- Works with platforms such as RTI

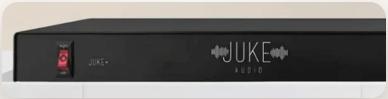
INTEGRATED BY IOTCASA



JUKE AUDIO

Multizone audio from one rack: up to 6 independent zones and 12 speaker channels.

- Up to 6 zones and 12 speaker channels
- AirPlay 2, Spotify Connect and Bluetooth
- Independent volume and EQ per zone
- Rack-mountable, managed from the app



6	12	1
ZONES	CHANNELS	RACK

INTEGRATED BY IOTCASA

trivum
smart multiroom

German smart multiroom audio, built to work with KNX homes and buildings.

- Wall TouchPads for music and light
- DIN-rail audio actuators and amplifiers
- Music joins your KNX scenes
- Web setup, iPhone and Android app



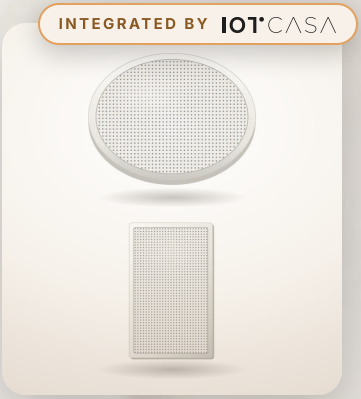




JBL

World-renowned audio by Harman, from architectural speakers to amplifiers.

- In-ceiling and in-wall speakers
- Outdoor speakers for terraces
- Plays in your multiroom scenes

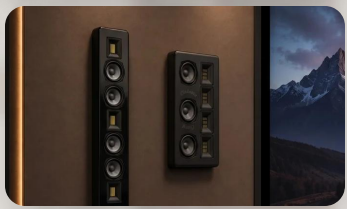


Earthquake Sound

Powerful American home-theatre audio: subwoofers and speakers.

- Powered subwoofers, including MiniMe DSP
- Floor-standing and in-wall LCR speakers
- Part of your cinema scenes





Professional automation that unifies audio, video, lighting, climate and security into one easy system, for homes, offices and hospitality.

- AV, lighting, shades, HVAC and security
- Touch panels, remotes and mobile apps
- Works with leading AV and lighting brands
- Powerful control processors





HOW WE DELIVER

From the first drawing to final handover.

10+ years
in building automation and system integration

KNX certified
team and ETS programming

500+
KNX products supported

1. **Layout and CAD**
   Site study, device layout and CAD drawings
2. **Engineering**
   Load schedules, DB sizing and device mapping
3. **Installation**
   Panel building and turnkey site execution
4. **ETS programming**
   Scenes, logic and custom integrations
5. **Handover**
   Commissioning, user training and as-built documents
6. **Support**
   Service and support after handover

WHERE WE WORK

LUXURY RESIDENCES
Lighting, curtains, climate and AV under one system

CORPORATE AND COMMERCIAL
Networking, CCTV, alarm and security, multizone AV and access control

RETROFIT AND HYBRID
Smart switches and panels with minimal rewiring

HOSPITALITY
Guest room controls, do-not-disturb and zone audio

Experience it in person.

Visit our Experience Center in Hyderabad. Your first meeting is complimentary.

SCHEDULE A VISIT OR MEETING

IOT·CASA

SWITCH TO SMART LIVING

LET'S DESIGN YOUR HOME TOGETHER

Schedule a visit or meeting with our team, or see everything working at our Experience Center in Hyderabad.

RESIDENTIAL · COMMERCIAL · HOSPITALITY

IoTMinds Innovations Pvt Ltd
Experience Center
3rd Floor, Plot No. 62, Jayabheri Enclave,
Gachibowli, Hyderabad, Telangana 500032

info@iotminds.in
+91 72073 04187 · +91 72073 00801

Location | Website | Instagram