

NEXÉ

KNX

MATTER BRIDGE

Add Apple Home & Siri Control to Any KNX System — Without Changing Your Existing Setup.



KNX MATTER DESIGNED & DEVELOPED IN-HOUSE - NEXÉ

Add Apple Home & Siri to Any KNX System.

The Nexé KNX Matter Bridge enables seamless integration of existing KNX installations with leading smart home ecosystems — Apple Home, Google Home, Alexa, and Samsung SmartThings.

Designed specifically for completed KNX projects, it works alongside current controllers like Control4 and existing KNX IP infrastructure — with zero system redesign required.



No Changes Required

Works with your existing KNX wiring, IP gateway, and ETS programming. Nothing is moved, replaced, or reprogrammed.

Instant Apple Home

Enables Apple Home and Siri control from day one. Simple QR-code commissioning — live in minutes.

One Device, Every Ecosystem

A single bridge delivers Apple, Google, Alexa, and SmartThings simultaneously with no additional hardware.

One Bridge. Every Ecosystem. Complete Control.

Nexé Flow is a Matter-based controller that connects directly to a KNX wired automation system — bringing decades of reliable, installed KNX infrastructure into the modern Matter smart-home standard.

A single Nexé Flow replaces the stack of proprietary gateways traditionally required to expose KNX to consumer apps. Connect over the existing KNX TP bus, and lighting, shades, HVAC, and sensors become instantly controllable through Apple Home, Google Home, Amazon Alexa, and Samsung SmartThings — simultaneously, with no cloud dependency and no vendor lock-in.

- No additional gateways — one Flow replaces Apple, Google, and Alexa-specific bridges.
- No vendor lock-in — open Matter standard, open KNX standard, multi-ecosystem by design.
- No complexity — QR-code commissioning, familiar consumer apps, zero retraining for the resident.

Native KNX · Native Matter

Direct connection to the KNX TP bus. KNX group addresses are mapped cleanly to Matter devices — no rewiring, no additional field controllers, no ETS re-engineering of the existing project.

Local, Private, Fast

All bridging logic runs on the Flow edge controller. Commands travel bus → Flow → fabric in milliseconds, with no dependency on an internet connection for day-to-day control.

Architecture

One device. No additional gateways. No cloud dependency.



TWO-WAY COMMAND + STATE SYNC

Command Path →

A tap in Apple Home or a voice command to Alexa enters the Matter fabric, is translated by the Nexé KNX Matter Bridge into the correct KNX group address and datapoint type, and reaches the actuator in milliseconds – without a cloud round-trip.

← State Sync Path

A wall-switch press, a motion sensor, or any KNX-side event is read from the bus, translated back into Matter cluster attributes, and pushed to every connected ecosystem simultaneously. Apple, Google, Alexa, and SmartThings stay in lock-step with the physical state of the house.

Why Nexé KNX Matter Bridge?

Engineered to deliver a premium smart home experience on existing KNX infrastructure.

Native KNX Integration

Connects to your existing KNX IP gateway. No rewiring, no ETS reprogramming, and no changes to field devices. Works with ABB, Hager, Jung, and all major KNX brands.

Retrofit Friendly

Installs in the existing KNX IP cabinet. Works alongside Control4 and other visualisation systems — adds a new control layer without replacing anything.

Local Processing

All bridging logic runs on the device. Commands execute in milliseconds with no cloud dependency. The system continues to operate even when the internet is offline.

Works with Control4

Operates in parallel with Control4 and other controllers. Does not replace existing automation. Adds the Apple, Google, and Alexa layer to any completed project.

Scenes & Automation

Trigger KNX scenes by name via voice, schedules, occupancy, or geofencing. Works natively with Apple Shortcuts, Google Routines, and Alexa automations.

Multi-Ecosystem Support

A single bridge for all platforms — Apple Home, Google Home, Amazon Alexa, and Samsung SmartThings simultaneously, with no additional hardware.

Secure by Design

End-to-end encrypted Matter communication. Secure QR-code onboarding. No open firewall ports. Resident behaviour never leaves the home.

Matter Enablement

Full Matter bridge functionality. Lighting (on/off and dimming), curtains, blinds, fans, HVAC, and scenes exposed as standard Matter device types.

Simple Commissioning

Fast setup via the Nexé app. Map KNX group addresses to Matter devices visually. No changes to ETS. Minimal configuration and low support overhead.

The Business Case

What the Nexé KNX Matter Bridge changes for integrators and end users.

FOR INTEGRATORS

- **New Revenue from Installed Base**

Upgrade existing clients to Apple Home and voice control — no site redesign required.

- **Expand Your Offering**

Add Matter expertise and the Apple ecosystem to your portfolio without added complexity.

- **Quick Upgrade Solution**

Commission and deliver in hours. No rewiring, no ETS changes, and low support overhead.

- **Works Alongside Control4**

Complements rather than competes. Positions the bridge as an addition, not a replacement.

FOR END USERS

- **Unified Experience**

One home app for everything. No separate visualisation panels or complex UIs.

- **Voice — Any Platform**

Say it to Siri, Alexa, or Google — all three respond without separate configuration.

- **Protects Existing Investment**

No rip-and-replace. Every KNX device, every wired run, and every programmed scene remain unchanged.

- **iPhone & Apple Home Control**

Control lighting, blinds, and scenes natively from the Apple Home app and Siri.

Where It Fits

From completed villas to multi-unit developments — the bridge that connects every KNX installation to every ecosystem.

Upgrade Existing KNX Homes

- Enable Apple Home and Siri for completed installations.
- Voice and app control added as an upgrade, not a renovation.
- KNX keypads and all existing controls continue to work.

Enhance Control4 Projects

- Add Apple ecosystem control alongside existing Control4.
- Homeowners choose their preferred interface.
- Bridge operates in parallel — does not disturb Control4 programming.

Luxury Villas & Residences

- Unified control across every ecosystem the owner uses.
- Voice-enabled lighting, curtains, HVAC, and scenes.
- Architectural KNX keypads co-exist with Apple Home and Alexa.

Smart Apartment Developments

- Add Apple ecosystem control alongside existing Control4.
- Homeowners choose their preferred interface.
- Bridge operates in parallel — does not disturb Control4 programming.

Say it. See it happen.

Every supported KNX device type becomes voice-addressable and app-controllable the moment the bridge is commissioned.

SUPPORTED DEVICE TYPES

Lighting

On/Off & Dimming

Curtains & Blinds

Open/Close/Position

HVAC & Thermostats

Temperature Control

Fans

Basic Control

Scenes

Group Address Mapped

Sensors

State Reporting

VOICE COMMANDS

"Turn on Movie Mode."

"Close all curtains."

"Set the house to Good Night."

"Raise the dining room to 60 percent."

"Turn off all lights."

Time-Based

Sunrise & sunset routines

Occupancy-Based

React to presence sensors

Geo-Fencing

Arm & disarm on arrival

Cross-Ecosystem

Matter triggers → KNX scenes

At a Glance

CORE SPECIFICATIONS

FEATURE	TRADITIONAL KNX GATEWAY	NEXÉ KNX MATTER BRIDGE
Ecosystems Supported	Single / vendor-specific	All major — Apple, Google, Alexa, SmartThings

KNX Interface	KNX IP — works with existing KNX IP gateways
Network	Ethernet · Wi-Fi 2.4 GHz
Protocol	Matter over IP
Ecosystems	Apple Home · Google Home · Amazon Alexa · Samsung SmartThings
Commissioning	QR-based Matter onboarding · Nexé App group address mapper
Processing	Local edge controller — no cloud dependency for day-to-day control
Firmware	OTA upgradeable
Supported Device Types	Lighting (on/off & dim) · Blinds · Fans · HVAC · Scenes · Sensors
Compatibility	Any standard KNX installation · Schneider · ABB · Hager · Jung · Control4 co-install

NEXÉ

"Add Apple Home and voice control to any KNX system in minutes — without changing your existing setup."

KNX MATTER BRIDGE

APPLE HOME

GOOGLE HOME

AMAZON ALEXA

SAMSUNG SMARTTHINGS

One Bridge. Every Ecosystem. Complete Control.

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