ETS Inside – FAQs

A collection of most frequently asked questions

ETS Inside

Frequently asked questions

Are you new to ETS Inside or have you run into a problem? To lend you a hand, KNX Association is pleased to present you with this list of frequently asked questions that will help you:
* **Get started** • **Understand the tool** • **Use the tool to its full potential**

1 Getting started

For whom is this tool intended: The installer or the end-customer?	The tool is intended for both: the installer for reasons of simplicity and, the end-customer allowing him or her to personally make minor changes to the installation.
What are the minimum technical requirements for the ETS Inside server?	Microsoft Windows 10, Microsoft Windows 10 IoT CPU: ≥ 2 GHz, RAM: ≥ 2 GB, HDD: ≥ 20 GB, RES: ≥ 1024 x 768
For which type of projects is ETS Inside suitable?	ETS Inside is suitable for residential and small commercial installations, e.g. apartments, houses, small stores, etc., which do not require a large number of devices or complexity.
What is the difference between ETS Professional and ETS Inside?	ETS Professional (Desktop) targets individuals with KNX experience or who are willing to take part in a certified KNX course. The ETS Professional includes the full range of functions needed for configuring and programming every type of KNX device. The ETS Inside is a version capable of handling configuration and downloads of devices for less complex installations (i. e., no plug-ins, or gateways with complex functionality).
What's new about the ETS Inside compared to the ETS Professional?	In addition to the tool's uniqueness, it is mainly revolutionary because it makes configuration of KNX installations possible with a smartphone or tablet.
What is the added value of the ETS Inside for a system integrator?	The system integrator can now easily delegate parts of the installation's configuration directly to the customer. This allows the customer to personally make minor changes.

2 Working with ETS Inside

Which devices are compatible with ETS Inside?	All KNX devices that do not require a plug-in can be configured.
Which product do I use to connect ETS Inside with the installation?	KNX/IP interfaces, KNX/IP Routers, KNX/USB interfaces. In order to be able to use a KNX/USB interface, the device with the ETS Inside Server version installed needs to have at least two USB ports available: one for the licensing dongle and another for the connection with the installation.
Can I install ETS Inside on my PC?	Yes! It is possible to install it on a regular PC, but also on a mini-pc with Windows 10 installed and KNX bus connectivity (see the requirements first).
How do I add ETS Inside to the installation?	The ETS Inside (Server version) must be added to the installation. Once the device (e. g., mini-pc, KNX device with ETS Inside software) has been associated with your project, you can proceed with project creation.
Can a KNX/IP interface and KNX/IP Router be used for configuration and download of an installation with ETS Inside?	Yes, USB connections are also accepted.
What is the maximum number of devices that can be configured with ETS Inside?	ETS Inside can create and configure projects for up to 255 KNX devices.
Where can I download the ETS Inside client?	At the Apple App Store, Google Play Store and Windows Store. ETS Inside clients can be downloaded free of charge.
Can I configure several projects with one ETS Inside client?	Yes, the ETS Inside client allows you to configure as many projects as you like.

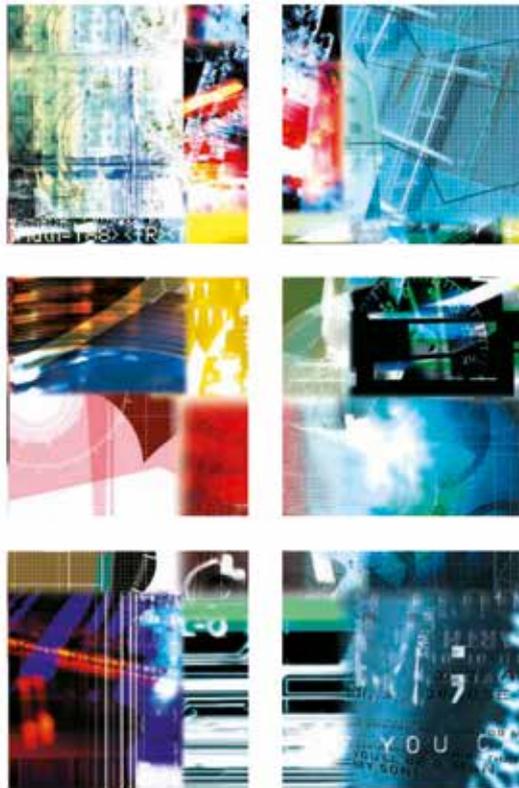### Working with ETS Inside

Can I configure several projects with a single version of ETS Inside Server?	No, ETS Inside Server can only handle one project.
If I create a project with ETS Inside, where is it stored?	It is stored on the mini-pc installed with the ETS Inside Server.
If my project contains devices that use plug-ins will I be able to import it?	Yes! However, it will not be possible to configure those devices with the ETS Inside.
Can projects from ETS Professional be synchronised with ETS Inside?	Not on the release date; however, in the near future this functionality will be enabled in one of the first mandatory updates for the ETS Professional version.
How can I license my ETS Inside?	You need to buy an ETS Inside (server version) licence at MyKNX and use it with dongle.
How much does an ETS Inside licence cost?	It costs €160,–, including dongle.
Will it be possible to update ETS Inside?	Yes, however, the mini-pc installed with ETS Inside will need an active internet connection to carry out updates.
Is an internet connection for my project always necessary for ETS Inside to work?	No, internet connection is not necessary. You only need an internet connection for downloading updates for your present version of ETS Inside.
Can I transfer the mini-pc with the ETS Inside to another installation?	Yes, you can, but keep in mind that ETS Inside can handle only one project, so it will be necessary to export your project to a safe location (or synchronise with ETS Professional), delete the old project from ETS Inside and then create a new project.
Is it possible for me as a home owner to have ETS Inside installed in my home (installed with KNX) and have this automatically synchronised?	In order to synchronise your ETS Inside software with your current home configuration, you will need to request an initial synchronisation by your KNX integrator. Afterward it will remain available to your ETS Inside software.
Why should an integrator allow the end user to make changes?	Homeowners in particular show a strong interest in having control over functions that support frequent change. In order for the homeowner to have access to basic functions, the system integrator can enable options modification.

3 FAQs for Manufacturers

I am a KNX Manufacturer and I would like to offer an ETS Inside device. How do I do that?	As a KNX Manufacturer you can get a special version of the ETS Inside software that can be installed on your device(s). A web server does not need to be installed.
I am a KNX Manufacturer and I already have a non-certified gateway, in which I would like to integrate ETS Inside. Am I allowed to do so?	Yes
I am a KNX Manufacturer and have already a device for visualisation and KNX/IP integration in my portfolio. Will I be able to integrate this with ETS Inside and sell it?	Yes, provided your device runs on Windows 10 and has a USB slot available (for licensing purposes).
I am a KNX Manufacturer and I would like to integrate ETS Inside in one of my certified devices. Do I need to have them re-certified or pass a special certification?	No, you do not need to have them re-certified if you do not modify the Application Program of the standard KNX functionality. Integrating the ETS Inside does not require additional certification, as it does not impact the device's standard KNX functionality.
I am a KNX Manufacturer and I would like to offer an ETS Inside device. May I also sell ETS Inside licences?	No, according to the licensing agreement, you are not entitled to resell ETS Inside licences. These must be purchased via MyKNX.

Please visit the ETS Inside Website for more information on use, features, benefits, guidelines, FAQs, etc. at: http://etsinside.knx.org.

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