

INTERRA

— Developer of Uniqueness —

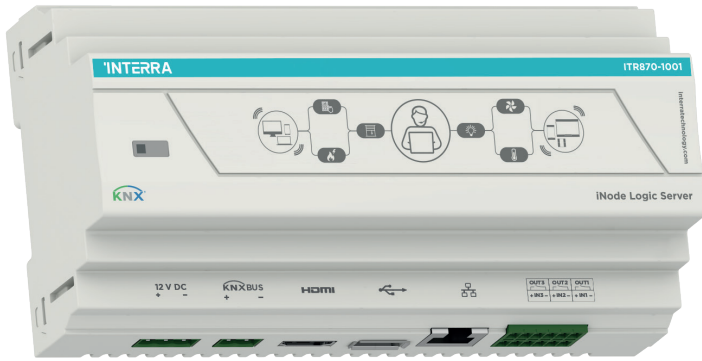
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 **Interra**
iNode Logic Server



Interra iNode Logic Server

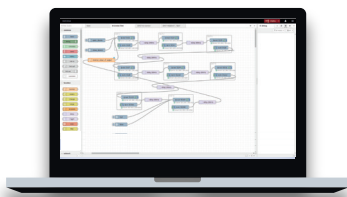


Interconnected Technologies

Creating complex logic scenarios is easier than ever with iNode Logic Server.

Interra iNode Logic Server is designed to communicate between devices that are using different protocols and send telegrams/data to Building Management Systems (BMS). With iNode Logic Server, flexible and complex control configurations and scenarios can be created between different protocols. Its Node-based dynamic drag-and-drop editor enables configuring nodes, flows, and dashboards to control the automation system.

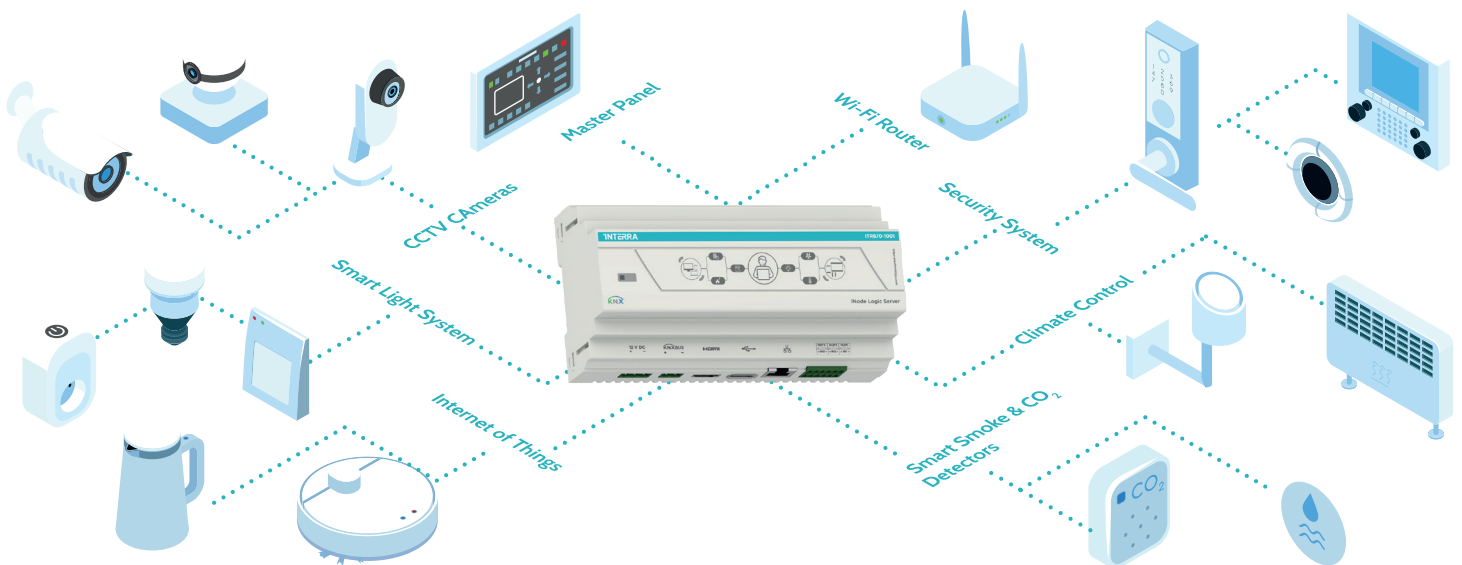
Node Based Dynamic Logic Server



Drag & Drop Editor

Event Based Programming
Node Based Logic Editor
Functional Programming Support

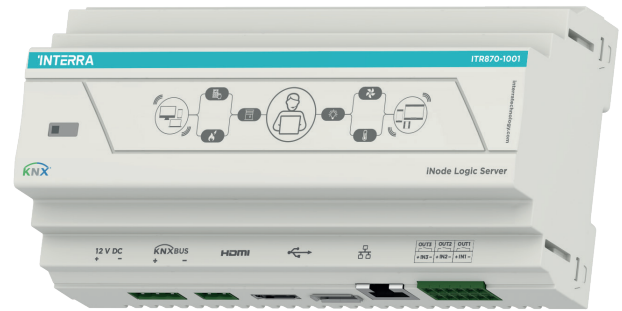
- ✓ Supports up to 10.000 different data points
- ✓ Strengthened with 3 outputs and 3 inputs
- ✓ Configuration by its embedded web interface
- ✓ Customizable User Interface (Dashboard)
- ✓ Comes with ready-to-use nodes



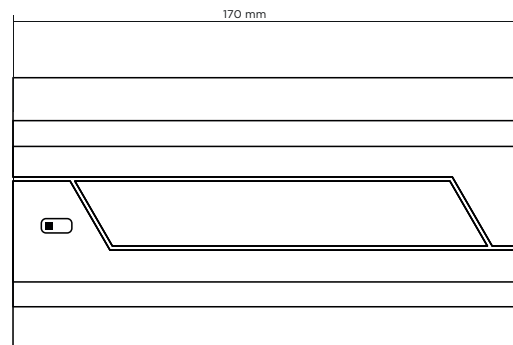
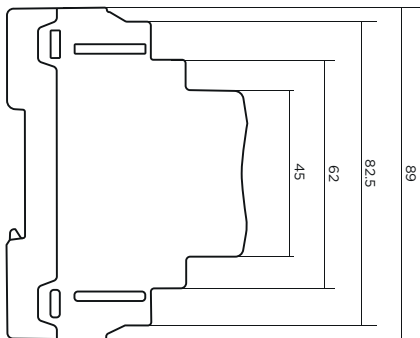
Interra iNode Logic Server

Technical Specifications

Product Code	ITR870-0001 / ITR870-1001
Power Supply	12 V DC Power Supply
CPU	ARM Cortex A7 Dual - Core 2x1.2 GHz
Memory	1 GB DDR3
Storage	8 GB EMMC
OS	Android
Temperature Range	Operation (-20°C...70°C) Storage (-35°C...100°C)
Network	100 Mbps Ethernet and USB WiFi
RTC	System includes RTC with CR1220 battery
Dimensions	170 x 65 x 90 mm (W x H x D)



Technical Drawing



*All values given in the device dimensions are millimetres

iNode Logic Server Series



Interra iNode Logic Server (KNX TP & TCP / IP)

Product Code	Dimensions (W×H×D)	Notes
ITR870-1001	88 x 62 x 27 mm	KNX TP & TCP/IP Version



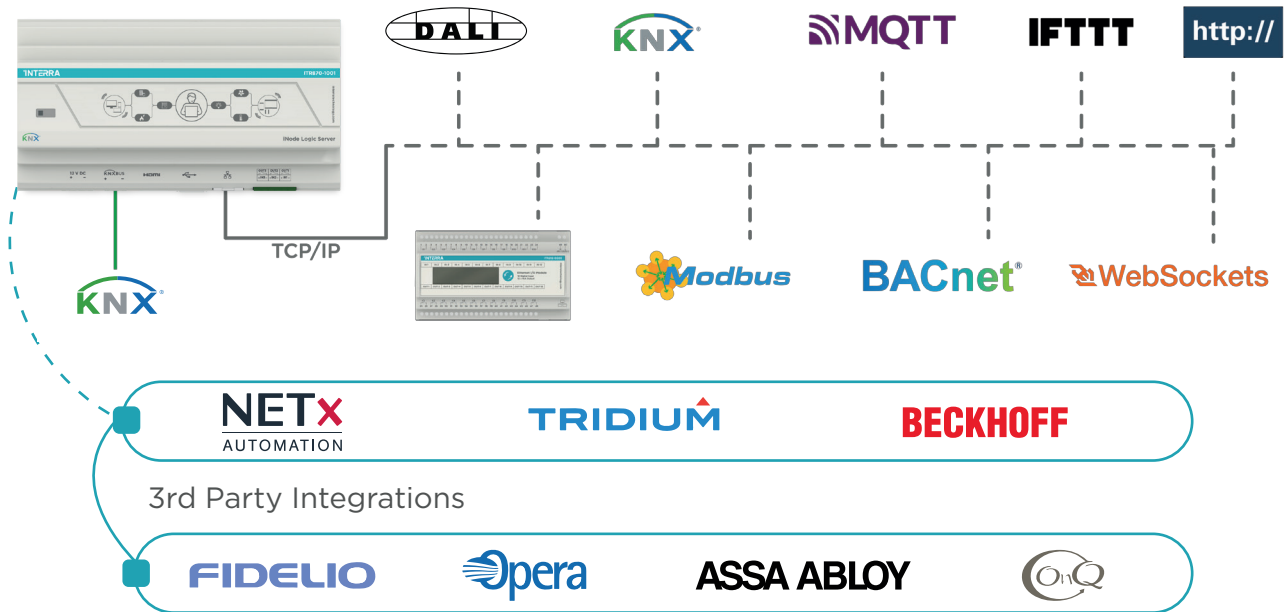
Interra iNode Logic Server (TCP / IP)

Product Code	Dimensions (W×H×D)	Notes
ITR870-0001	88 x 62 x 27 mm	TCP/IP Version

Interra iNode Logic Server

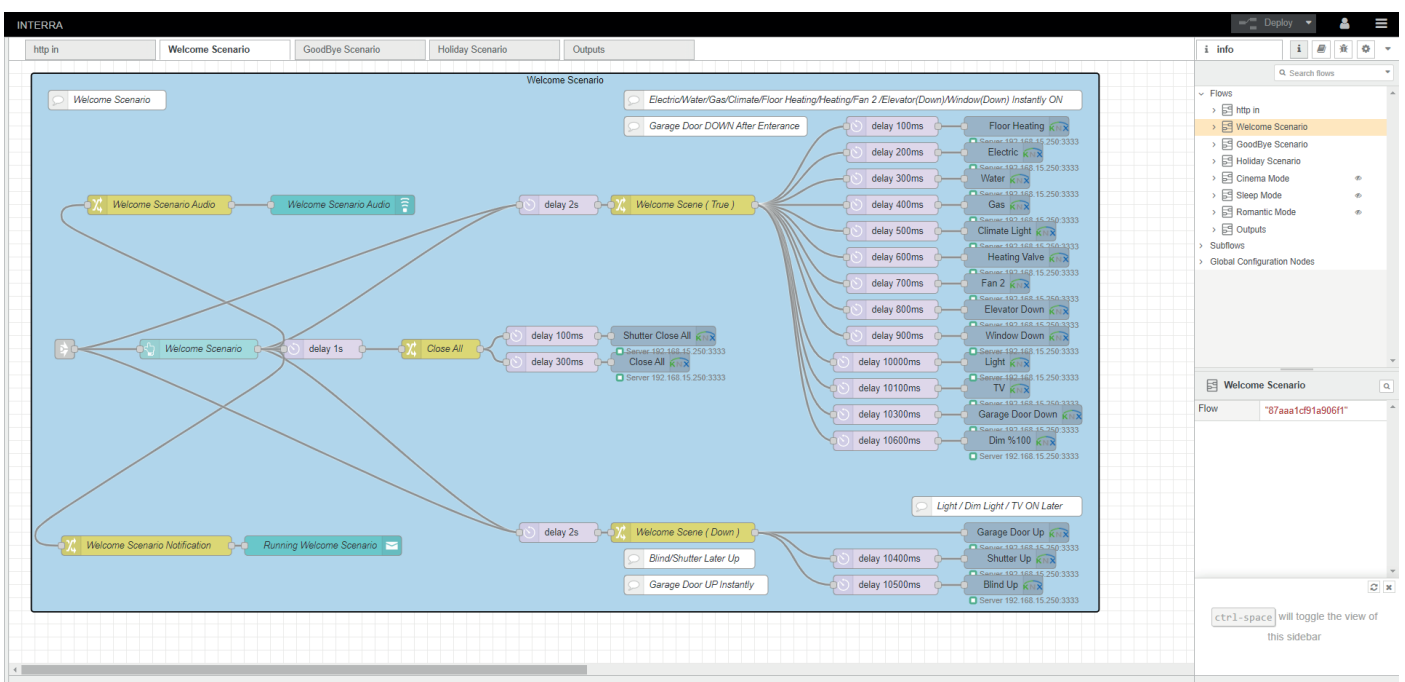
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It is possible to communicate with all different protocols used in projects over TCP/IP.



Complex Logic Scenarios

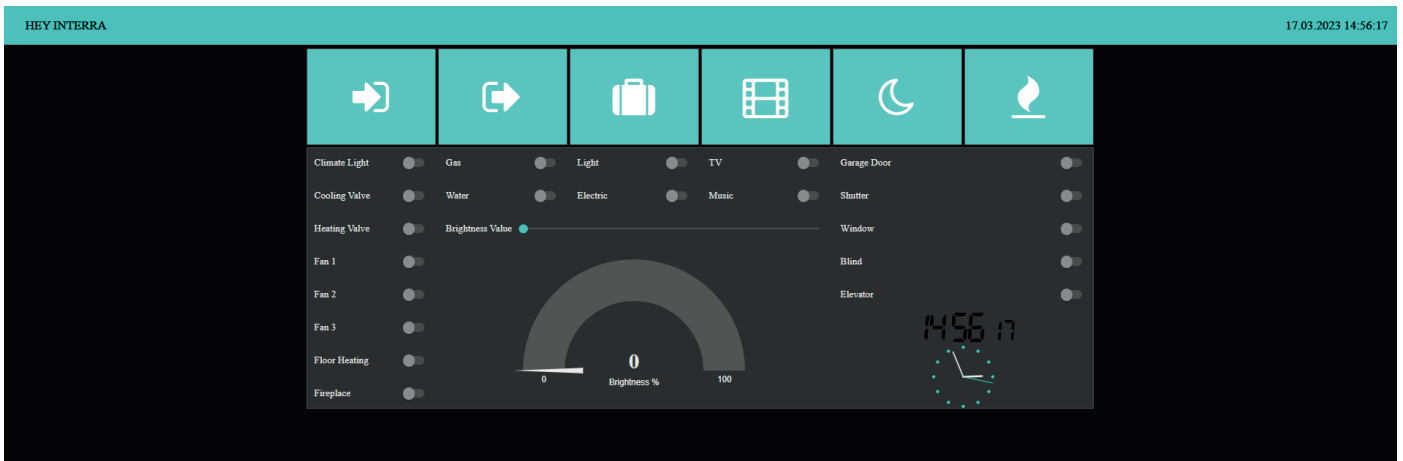
No more limits to creating scenarios. The embedded Node-Red-based configuration application is easy to use and offers unlimited and more complex drag & drop scenario options.



Interra iNode Logic Server

Customized User Interface

iNode User Interface is a collection of nodes that allow you to create a web dashboard that directly interacts with your flow. With the iNode Logic Server, you can create a custom dashboard for visualization by using the various nodes and you can replace inject nodes with buttons instead of printing to the debug you can now send the data directly to a web component such as a gauge or table.



Less
limitation
more
imagination

'INTERRA

—Developer of Uniqueness—

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Interra KNX
Product Catalogue
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