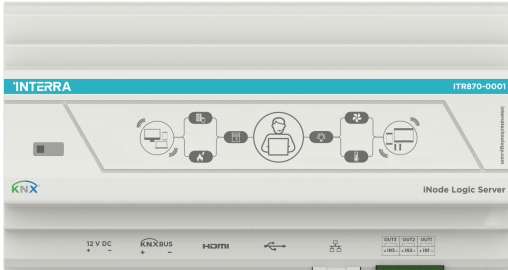


iNode Logic Server



DESCRIPTION

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 can be created. With its Node based programming/drag and drop editor enables to configure nodes, flows and dashboard to control the automation system.

Code	Description
ITR870-0001	iNode Logic Server
ITR870-0010	iNode Logic Server w/ 8 Input, 8 Output
ITR870-0020	iNode Mini Logic Server
ITR870-1001	iNode Logic Server w/ KNX
ITR870-1010	iNode Logic Server w/ KNX, 8 Input, 8 Output
ITR870-1020	iNode Mini Logic Server w/ KNX

MAIN FUNCTIONAL CHARACTERISTICS

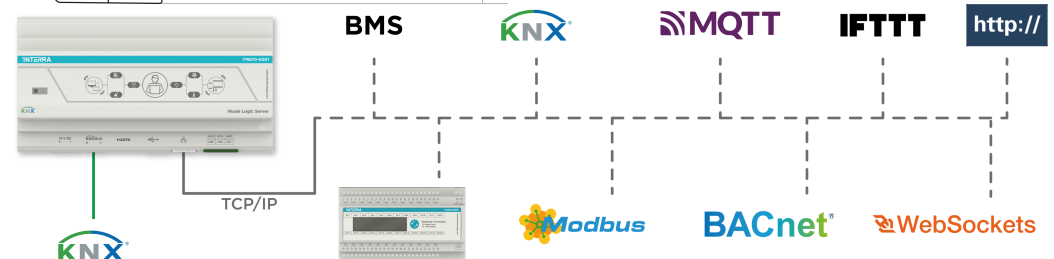
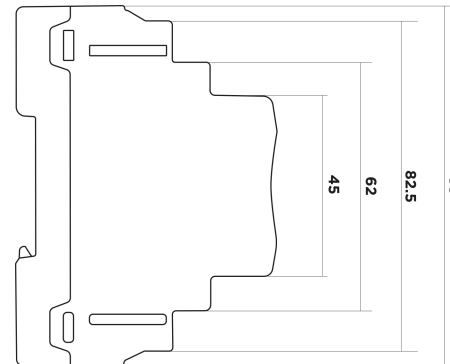
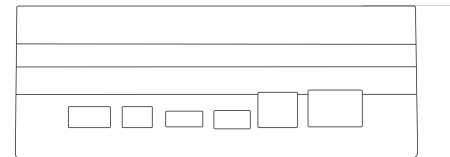
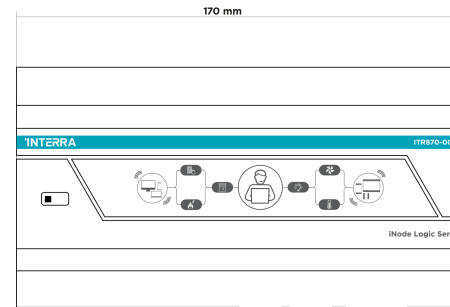
- Interra iNode Logic supports up to 10,000 different data points.
- iNode Logic Server can be configure by its web interface.
- User Interface (Dashboard) can be created with iNode Logic Server.
- iNode Logic Server comes with default and Interra Technology Nodes.
- iNode Logic Server has a default web interfaces which can be accessed by two ways:
 - a) Port 1880 must be used for Configuration Interface -> 192.168.1.250:1880
 - b) Port 9090 should be used for Admin Panel Interface -> 192.168.1.250:9090
- iNode Logic Server has 3 Input and 3 Output connectors.

Default IP Configuration

Login Name	admin
Password	Admin_123
Default IP Address	192.168.1.250

DIMENSIONS

- All values given in the device dimensions are millimetres.



MOUNTING AND SAFETY INSTRUCTIONS

- The device may only be installed and put into operation by a qualified electrician or authorized personnel.
- For planning and construction of electric installations, the appropriate specifications, guidelines and regulations in force of the respective country have to be complied.
- Do not connect the main voltage (230 V AC).
- Do not expose this device to direct sunlight, rain or high humidity.
- Clean the product with a clean, soft, damp cloth.
- Do not use aerosol sprays, solvents or abrasives that might damage the device.
- Installation only in dry locations and on a 35 mm DIN rail (TH 35).
- Accessibility of the device for operation and visual inspection must be provided.

MARKS

CE: The device complies with Electromagnetic Compatibility Directive (2014/30/EU) and Low Voltage Directive (2014/35/EC).

Tests are carried out according to EN IEC 62368-1:2020 and EN 50561-1: 2013 standards.

Product Code	ITR870-XXXX
Power Supply	12 V - 2 A 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 Wi-Fi
RTC	System includes RTC with CR1220 battery
Dimensions	170 x 65 x 90 mm (W x H x D)