EVE X1 SERVER

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DOCUMENT CODE	EVEX1SERVER.PRO.LITE.DATASHEET.ENG.003
DOCUMENT TITLE	EVE X1 SERVER - DATASHEET

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General Overview

EVE X1 Server is the core of any KNX-based home and building automation system. In addition to KNX, X1 server supports Z-Wave, Modbus, VIMAR By-me, BTicino MyHOME, EnOcean, Google Assistant, Amazon Alexa, Philips Hue, El.Mo., IESS and Satel alarms, IP cameras, SimonsVoss, CoolMasterNet, IntesisBox, Clivet, Eurotherm, Aernova, Vivaldi, Sonos, UPnP, Kodi, Global Caché, IRTrans, TCP/IP, UPD, MQTT devices and more.

EVE Suite software enables the design of custom user interfaces, logical operations, scenes, and schedules. EVE Suite not only regulates building functions, but also collects data, creates reports, manages energy, permits the scheduling. The user interface is completely customizable and available in two different styles. A predefined icon set is available for every graphical object besides to the possibility to import icons created on purpose. EVE is multi-language with particular focus on right-to-left languages (Arabic, Persian, Hebrew), Chinese and Russian. The free EVE Remote Plus app for mobiles/desktops iOS, Android and Windows allows to control your smart building from anywhere.

Product Image

Specifications

Power	5V DC - 2.4 A
Connectors	KNX KNX-bus screw (red / black) RS485 (2x) Screws with tightening torques USB (1x) USB 2.0 Type A LAN (1x) RJ45 Connector (10/100 Mbit)
LED	Red (1x) Power ON Green (4x) Transmit (TX) Mode Yellow (4x) Receive (RX) Mode
CPU	1,2 GHz quad-core ARM
Ram	512 MB
Disk	SD card 16 GB
OS	Linux
Size	70 x 90 x 65 mm / 4 DIN rail modules
Software	EVE Suite License (All-In-One)

Layout and Dimensions

Models

Order code	Description
ILE-EVE-X1/PRO	EVE X1 Server PRO (License Included)
ILE-EVE-X1/LITE	EVE X1 Server LITE (License Included)