

KNX/EIB LM2 Interface feature matrix

Complete system - no additional hardware and software required, free support

Feature / Product	KNX/EIB LogicMachine 2 Control FULL	KNX/EIB LogicMachine 2 Control + Modbus	KNX/EIB LogicMachine 2 Control + Enocan	KNX/EIB LogicMachine 2 Control + GSM	KNX/EIB LogicMachine 2 Control Visualization	KNX IP Router with Logging
Hardware	Embedded, ARM9 400MHz, 64MB RAM, 256MB Flash					
Mounting type	DIN 3 width units on rail					
Energy consumption	1.3W					
Power supply included in kit	24VDC					
Hardware watchdog timer	x	x	x	x	x	x
Software watchdog timer	x	x	x	x	x	x
System resource monitoring and control	x	x	x	x	x	x
Group address control	x	x	x	x	x	x
KNX bus events logger	x	x	x	x	x	x
Max object/event count to control	Unlimited					
Objects logging (internal SQL database)	x	x	x	x	x	x
Unlimited connections	x	x	x	x	x	x
IP interface (access bus from ETS)	x	x	x	x	x	x
USB interface on-board	2					
KNX TP1 (FT1.2) interface on-board	1					
RS485 interface on-board	1					
RS232 interface on-board	3					
Import/Export workspace	x	x	x	x	x	-
Import project from ETS	x	x	x	x	x	x
Multi language support	x	x	x	x	x	-
Touch device visualization and control	Android/iOS/* based (*all browsers supported built on webkit engine)					
Custom icon integration	x	x	x	x	x	-
Visualization creation and edit	WEB					
SCADA Multi-user support	x	x	x	x	x	-
Multi-level access control	x	x	x	x	x	-
Full system backuping (programms, DB, objects)	x	x	x	x	x	-
System replication	x	x	x	x	x	-
IP Streaming video integration	x	x	x	x	x	-
Graphics trends support	x	x	x	x	x	-
SCADA Visualization	x	x	x	x	x	-
Logic engine based on events	x	-	-	-	-	-
Logic engine based on date/time	x	-	-	-	-	-
Logic Engine based on residential tasks	x	-	-	-	-	-
Alarms	x	-	-	-	-	-
Programming language	LUA	-	-	-	-	-
Drag&drop programming helper with code snippets on-board	x	-	-	-	-	-
RDF channels	x	-	-	-	-	-
Custom logs	x	-	-	-	-	-
Other network protocol support (SMTP, SNMP, XMPP etc.)	In Box	-	-	-	-	-
Unlimited integration with web-services	x	-	-	-	-	-
Secure tunneling	x	-	-	-	-	x
OBIX support	x	-	-	-	-	-
Logic module functionality	x	-	-	-	-	-
Line/Area coupler functionality	x	-	-	-	-	x
IP Router functionality	x	-	-	-	-	x
Dynamic filtering table creation without ETS	x	-	-	-	-	x
Enocan support from box (USB)	x	-	x	-	-	-
GSM USB modem support from box with integrated SMS/GPRS message treatment	x	-	-	x	-	-
Modbus support from box	x	x	-	-	-	-
DALI gateway (through ext. device)	x	-	-	-	-	-
DMX support from box	x	-	-	-	-	-
BACnet/IP (available FEB 2012)	x	-	-	-	-	-
Analog/binary input	1					
Thermostat	logic engine	-	-	-	-	-
Water leakage detection functionality	using IO and logic engine	-	-	-	-	-
Binary/Open collector output for external relay control etc.	1					
Shutter control functionality	logic engine	-	-	-	-	-
Fancoil control functionality	logic engine	-	-	-	-	-
Scenes support	logic engine	-	-	-	-	-
Constant Lighting Control	logic engine	-	-	-	-	-
Audio controller	logic engine	-	-	-	-	-
Sunrise/sunset function	x	-	-	-	-	-
PID, PI regulators	x	-	-	-	-	-

Please contact us for pricing information

Upgradable to any compatible product by installaing addition packages

