Features

7'' touch display with built-in Onna server. Allows the control of KNX installations.

- Control of rooms with unlimited number of devices
- Generation and edition of time schedules
- Alert manager with event history.
- Possibility to generate and edit scenes
- Integrated thermostat and temperature sensor
- KNX communication bus
- Internal RTC clock with battery
- Communication with app (Android or iOS) with no need to open ports
- Push notifications

Technical Specifications

Environmental considerations	
Operating Temperature	0 a 45°C
Operating Humidity	10 a 80%, non-condensing
Storage Temperature	-20 a 60ºC
Storage Humidity	10 a 80%, non-condensing
Processor and memory	
Processor	Cortex A72 1,5GHz
RAM Memory	2GB
Memory Storage	16GB
Video door entry	
Audio	Microphone and speaker with echo cancellation system
Communication	
Ethernet	Gigabit (1000Mbps)
Power Supply	
Ten Voltage	8 a 14Vdc
Maximum Consumption (Initialization)	6.6W (550mA 12Vdc)
Average Consumption	3W (2y50mA 12Vdc)
Display	
Size	7''
Resolution	800 x 480
Color resolution	24 bits
Temperature sensor	
Range	-10 a 85ºC
Resolution	0.1ºC
Calibration	From user interface
KNX	
Voltage	29Vdc
Type	TP1
Consumption	5 a 10mA
Chip	KNX BAOS Module 832
Watch	
Accuracy	20 ppm
Battery	3V, 50mA
Setting	Manual or automatic (Internet NTP)
Others	
Buzzer	80dB
Certification	
2014/30/EU, 2014/35/EU, 2011/65/EU, EN 55032:2015, EN 55032:2017, IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6 EN 50090-2-2	

ONNA

196,00

127,00

76,30

152,00

98,00

7,80

12,80

40,50

70,00

ONNA