

Safactory Gateway



Datasheet	
PROCESSOR	
Chipset	1.2 GHz Quad-Core CPU
RAM / Memory	1 GB LPDDR2 SDRAM / 16 GB class 10 micro SD
COMMUNICATIONS	
LAN / WLAN	802.11 b/g/n
Range	approx. 30m indoor / approx. 100m outdoor
Network	LAN / WLAN (WPA / on request: EAP - MSCHAPV2, TLS)
Connections	2x USB 2.0 / 100 MBit/s Ethernet (RJ45) / micro-USB power socket
Interfaces	POST (JSON, XML, etc.) or GET per HTTP(S) / SIA-TCP (e.g., Contact ID or SIA-DCS) / SMS, Mail, etc. (via server on demand)
FUNCTIONS	
Type	Decentralized fog network controller / multifunction IoT hub
POWER SUPPLY	
Options	(1) including USB-power adapter and 1.5 m micro-USB cable (class II, protection isolated) (2) PoE version
Output / Operating Voltage	Power Socket: 5 V DC, 110–230 V (50–60 Hz), max. 10.1 W (max), 7.7 W (average) PoE variant: Class 3, 6 W (max), 4.6 W (average)
CASING	
Material / Color	Lupoy (PC/ABS) / white
Mounting	Wall mounting with screws
Resistance	UL 94, flame retardant
Size / Weight	Gateway: approx. 125 x 125 x 45 mm, approx. 210 g Power supply: approx. 40 x 20 x 50 mm, approx. 80 g
ENVIRONMENTAL	
Temperature	–10 °C up to +55 °C
ADMISSION	
CE-admission	https://safactory.com/controller-ce-admission