Smart Controller- Neuron II

🛜 Support LTE, WiFi, wired communication

🎚 Multi-Device Interaction

📋 Multi-protocol compatible

🧩 Support access to expansion modules

🗂 Open access to other cloud platforms

The NeuronII gateway stands out for its outstanding versatility, not only supporting LTE, WiFi, wired communication, but also being compatible with multiple protocols, and can be enhanced by access to expansion modules, providing users with flexible and efficient connectivity solutions.

Hardware interfaces
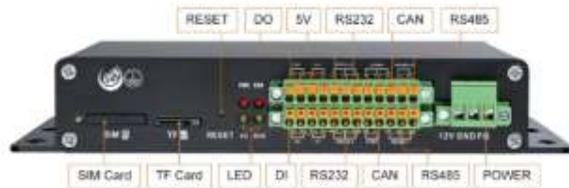

Diagram of the front side of Neuron II (N2)

Diagram of the back side of Neuron II (N2)

Product Specifications

Product model	Neuron II
Configuration	
CPU frequency	T113-i,1.1GHz
Memory	512MB,DDR3
eMMC	4GB
Interface	
UART	2CH RS232; 2CH RS485
CAN BUS	2CH
Ethernet port	1CH 10/100M, RJ45
Bluetooth/WIFI	Bluetooth, WIFI integrated module, Bluetooth 5.0
LTE	TDD-LTE:B34/B38/B39/B40/B41 FDD-LTE:B1/B3/B5/B8
Installation	Wall-mounted
Power	
Power supply	Rated voltage: DC12V, input range DC11V-12V
power	20W
Environmental requirements	
Relative humidity	5%~95% non-condensing
Operating temperature	-40°C~85°C
Storage temperature	-40°C~85°C
Dimension	
Size	193 x 158 x 33mm (7.598 x 6.22 x 1.299 in)