

CTR-3202

Universal Edge Controller

Package Content

1. CTR-3202
2. 12V power adapter
3. Expansion Modules (optional, such as 4G-LTE, RoLa, Audio...etc.)



Features

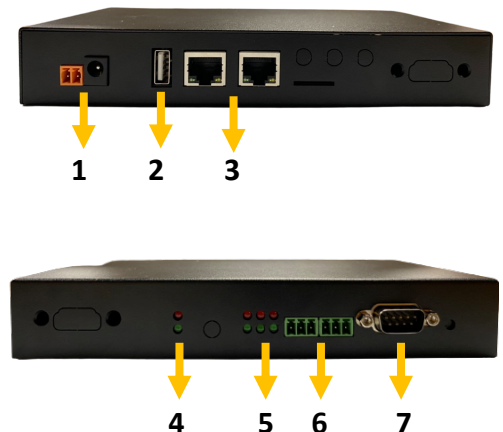
- ◆ Solid hardware design for most cases usage
- ◆ The most cost effective solution for Edge Control & Computing
- ◆ Built-in FAS (Friendtrol Automation System) for advanced IoT integration
- ◆ Support expansion modules, such as 4G-LTE, RoLa, or I/O boards for different applications
- ◆ Support wide input voltage range 9-24V

SPECIFICATION & I/O INTERFACE

CPU	Quad-core Cortex-A7
CPU Frequency	1.2GHZ
Memory	512MB RAM
Storage	eMMC 8GB
Ethernet	2x 10/100MbE
USB	1x USB2.0 Type A
RS-232	1x DB-9 Male Connector
RS-485	2x 3pins phoenix terminal block

Others

Power Supply	9-24V
Power Consumption	6W
Operation Temp.	-20°C to 75°C (4°F to 167°F)
Storage Temp.	-40°C to 85°C (-40°F to 185°F)
Fixedness	Mounting ear with screws
Dimension	184x103x30 mm (WxDxH)



- 1) Power Input**
Connect to power supply
- 2) USB**
Connect to USB device
- 3) Ethernet**
Connect to LAN/WAN
- 4) LED – Power & 4G-LTE (optional)**
Power & 4G-LTE (optional) indication light
- 5) LED - COM Ports**
COM ports indication light
- 6) RS-485 COM Port**
Connect to device with RS-485 port
- 7) RS-232 COM Port**
Connect to device with RS-232 port