

# CTR-3202-H

## AV Controller

### PACKAGE CONTENT

1. CTR-3202-H
2. 12V power adapter
3. Expansion Modules (Optional): 4G-LTE, LoRa, Audio, etc.

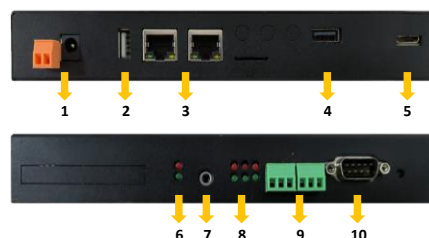
### FEATURES

- ❖ Solid hardware design for most cases usage
- ❖ The most cost effective solution for Edge Control & Computing
- ❖ Built-in FAS for advanced IoT integration
- ❖ Support expansion modules, such as 4G-LTE, LoRa, 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           | 2x USB2.0 Type A                |
| HDMI          | 1x HDMI                         |
| Audio         | 1x Audio 3.5mm                  |
| RS-232        | 1x DB-9 Male Connector          |
| RS-485        | 2x 3pins phoenix terminal block |



#### (1) Power Input

Connect to power supply.

#### (2/4) USB

Connect to USB device.

#### (3) Ethernet

Connect to LAN/WAN.

#### (5) HDMI

Connect to HDMI device.

#### (6) LED – Power & 4G-LTE (optional)

Power & 4G-LTE (optional) indication light.

#### (5) AUDIO OUT

Connect to Audio device.

#### (8) LED - COM Ports

COM ports indication light.

#### (9) RS-485 COM Port

Connect to device with RS-485 port.

#### (10) RS-232 COM Port

Connect to device with RS-232 port.

### 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)          |

*\*Design and specifications are subject to change without prior notice. For details, please refer to the specific model datasheet.*



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