

IoCore2

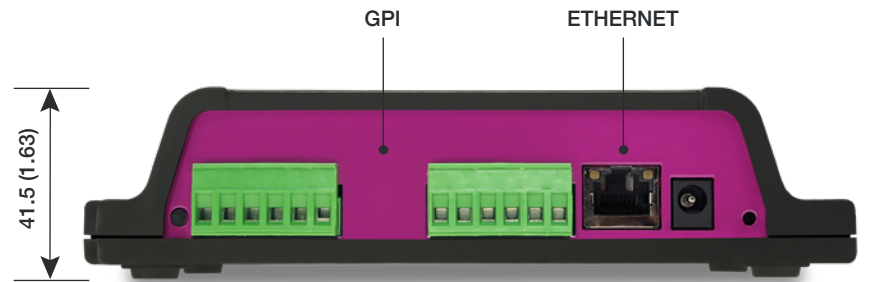
The IoCore2 is an expansion module in the CueCore product family of solid-state lighting controllers. It offers interfacing to digital and analogue inputs and digital outputs and supports various protocols like DMX, RS-232, OSC, TCP, UDP, Art-Net and sACN.

The IoCore2 features 8 inputs that can be individually configured as digital or analogue input. The 8 GPO ports on the IoCore2 are fitted with relays.



SPECIFICATIONS

- Ethernet port
- Programming via web-interface
- 8 x Analogue or Digital inputs
- 8 x Relay (50VAC/30VDC max. 3A)
- DMX512-A (ANSI E1.11) port (Opto-isolated, input or output)
- RS-232 port
- Art-Net & sACN
- OSC, TCP & UDP
- 12-24V DC 500mA (PSU included)
- Power over Ethernet (class I)
- Kensington lock
- Desktop, DIN Rail or 19" rack mount (optional adapter)
- Operating temperature -20°C to +50°C (-4°F to 122°F)
- Bundled with CueluxPro & vManager, compatible with Kiosc software
- Compliance: CE, ROHS, UKCA, FCC, EAC, UL62368-1, CSA C22.2

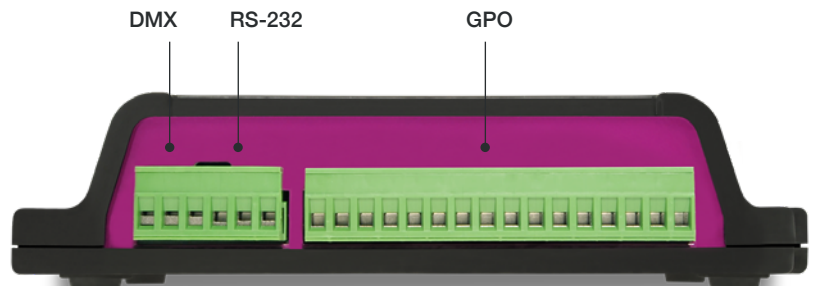


LED
RED = DHCP
WHITE = STATIC IP

PINOUT
1 10V
2 PORT 1
3 PORT 2
4 PORT 3
5 PORT 4
6 \perp

PINOUT
1 10V
2 PORT 5
3 PORT 6
4 PORT 7
5 PORT 8
6 \perp

DC RESET



PINOUT
1 DMX -
2 DMX +
3 DMX \perp
4 RS-232 RX
5 RS-232 TX
6 RS-232 \perp

PINOUT
1 PORT 9
2 PORT 10
3 PORT 11
4 PORT 12
5 PORT 13
6 PORT 14
7 PORT 15
8 PORT 16