

# **HD-DVI01 DVI Controller Datasheet**

V1.0



### 1. Overview

DVI controller is an important part of LED main control system, It is used to receive data from computers and other devices, and convert it into a network signal to transmit to the receiving card. DVI master HD-M220 uses the industry's top design technology, in line with international and industry standards.

#### 2. Characteristics

- one DVI video input, dual network port output
- one light detection head interface, adaptive screen body bright
- ◆ USB interface control, can be cascaded multiple units for unified control.
- the single cassette carries 1.3 million pixels, the aspect ratio can be arbitrarily set, the maximum width is 4000, the maximum Height is 2000.

## 3. Specification

## **Appearance**

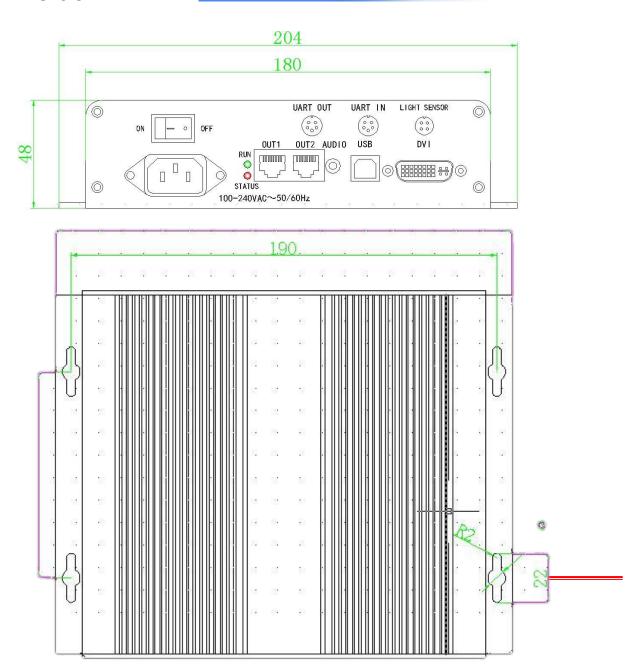


No.	function description
1	OUT1、OUT2: Ethernet output interfaces
2	AUDIO: audio input interface
3	USB: USB port
4	DVI: DVI input port
(5)	UART IN /UART OUT: input and output interfaces
6	LIGHT SENSOR: interface for the optical sensor
7	AC 100-240V-50/60HZ: indicates the AC power port
8	Power Switch

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Dimension	240×160×48(L×W×H)	
Weight	150g	
Voltage	100-240V AC~50/60Hz 2.1A	
Power	15W	
Load	240pcs received board	

## 4. Dimension



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