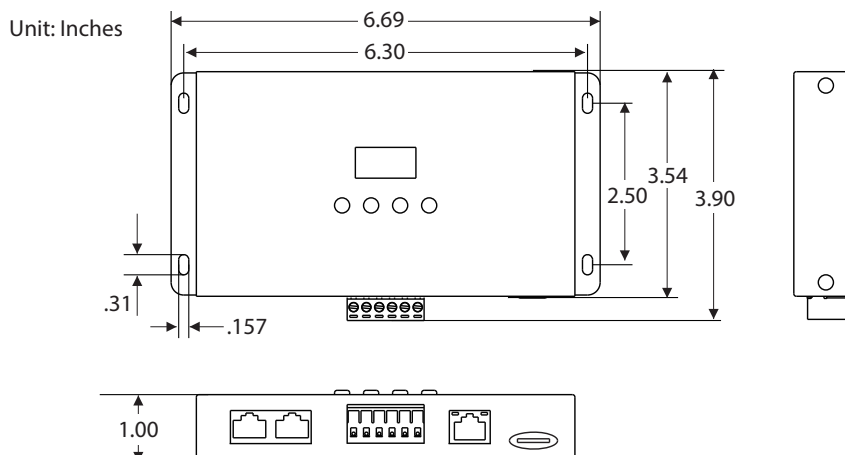




Project: \_\_\_\_\_ Type: \_\_\_\_\_

- Ethernet Control System is based on the ArtNet protocol
- Converts the ArtNet network data package into SPI data
- Equipped with a stable, reliable high-speed ARM processor
- With RJ45 network and DMX512 interface, support DMX management
- Features an OLED screen and 4-key operation
- Supports firmware update function
- Support recording function, support multiple device offline sync playback function
- Support offline timing and loop playback
- Supports serial/parallel connection of network cables
- Supports static/dynamic IP settings
- Offline synchronized playback does not need to specify the master and slave

## Dimensions



## Order Specification Guide

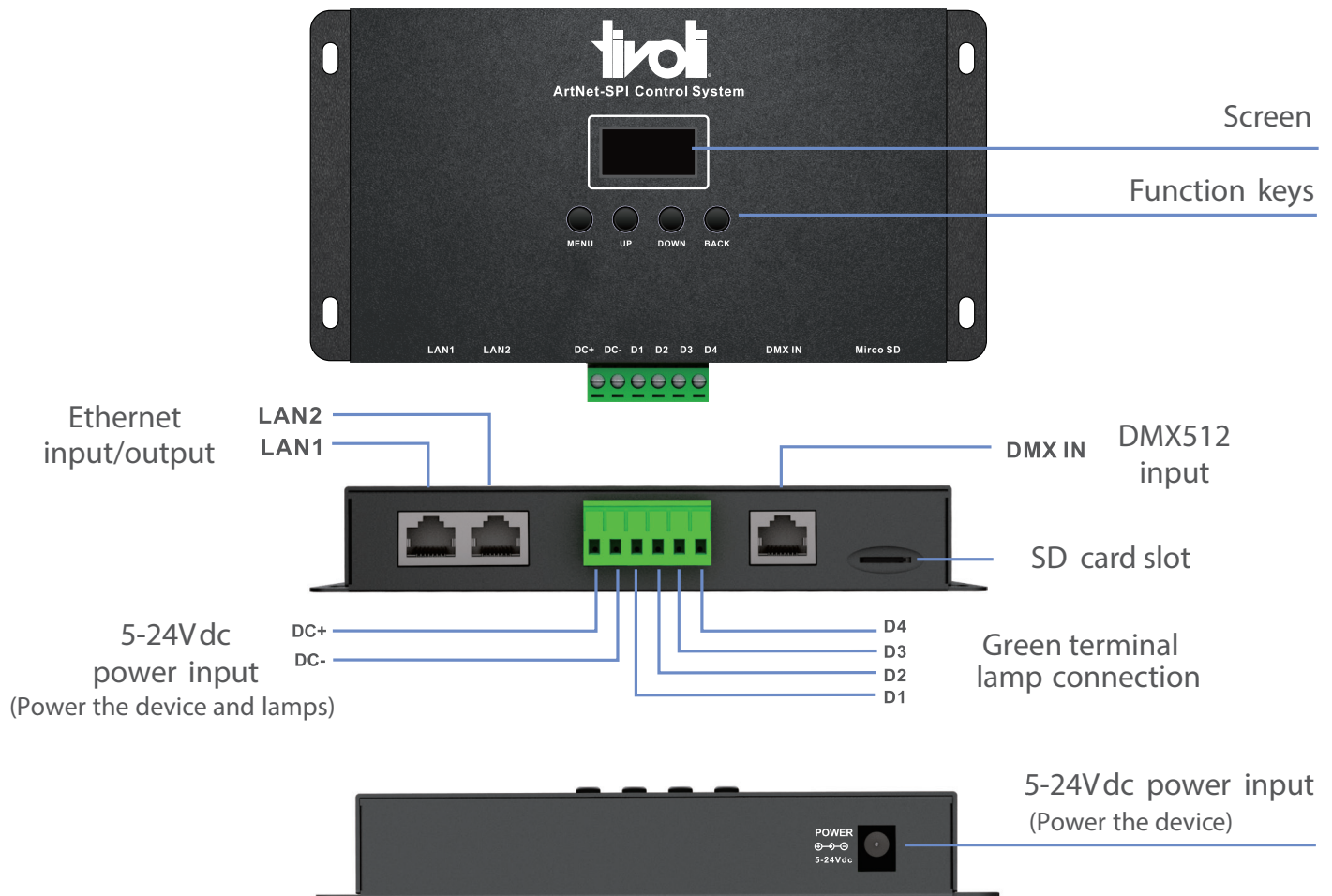
PRODUCT CODE	CONTROL MODE	PIXEL / METER	
<b>ARTNET</b>	<b>S</b>		<b>SPI</b>
<b>ARTNET</b> = Artnet to DMX Controller	<b>S</b> = Stand-Alone Mode	<b>4</b> = 4 Universe <b>8</b> = 8 Universe	<b>SPI</b>

**Note: A layout/drawing must accompany each order showing run length and location**

## Specifications

Output	
Output Signal	SPI
DMX Output Connection	RJ45
Electrical	
Input Voltage	5 - 24V DC
Isolation Ethernet Port	Total Isolation
Isolation Power Input	Total Isolation
Control	
Memory	SD Card Compatible (supports max. 16G included)
Default IP	10.X.X.X or 2.X.X.X where X could be arbitrary value (refer to install instruction)
Default Subnet	
Connection	
DMX Connection	RJ45
Network Connection	RJ45
Input Signal	Ethernet (ArtNet)
Network Connection	RJ45
Physical	
Screen	OLED
Product Dimension	6.69" L x 3.54" W x .98" H
Package Dimension	7.56" L x 5.20" W x 1.97" H
Weight	21.52 oz.
Operating Temperature	-22°F to 131°F
Certification and Testing	
Certification	cULus, CE, RoHS
Environment	IP20 (Indoor Use Only)

## Main Component Description



Wiring Diagram

