

## The ST-C801P

The ST-C801P is an 8000 Lumen DLP Laser Projector with interchangeable lenses.

### Features

- Lumens: 8,000
- Display Technology: DLP
- Native Resolution: 1080P (1920 x 1080)
- Light Source Lifetime: 20,000 hours (30,000 hours in Eco Mode)
- Built-in Speaker: 10W single speaker
- Light Source: Nichia Laser
- Contrast Ratio: 5000000:1
- Keystone: 4 Corner Correction
- Video Modes: 480i, 480p, 576i, 576p, 720p, 1080i and 1080p
- Computer Signal Inputs: VGA, SVGA, XGA, SXGA, WXGA, UXGA, WUXGA
- Included Accessories: HDMI cable, AC power cable, and Remote Control



SKU: ST-C801P

### Inputs

- 2x HDMI
- 2x VGA
- Dual RCA

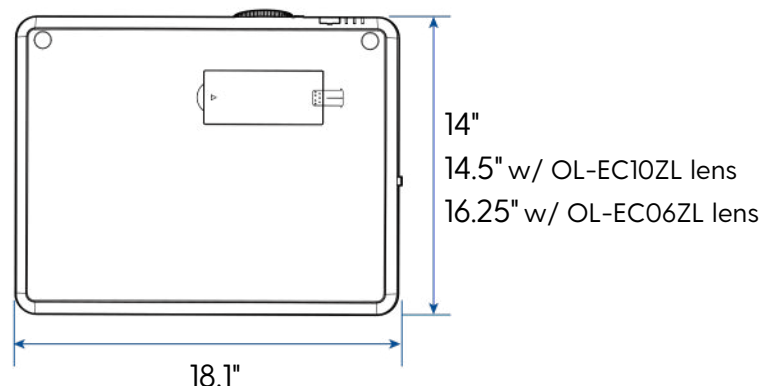
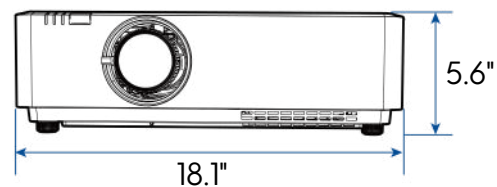
### Outputs

- VGA
- Audio: mini jack, 3.5mm

### Weight

- 22.05 lbs

### Dimensions



## Throw Distance Guide

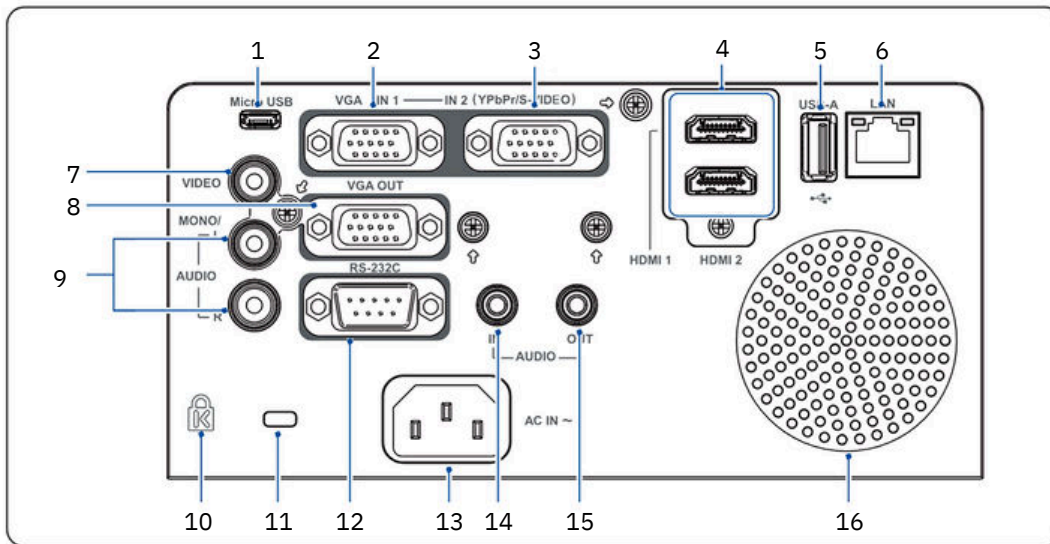
16:9 Aspect Ratio

| Lens      | Distance* | Width Range | Height Range |
|-----------|-----------|-------------|--------------|
| ST-EC06ZL | 6'        | 87" - 107"  | 49" - 60"    |
|           | 8'        | 116" - 144" | 65" - 81"    |
|           | 10'       | 144" - 178" | 81" - 100"   |
| ST-EC10ZL | 8'        | 57" - 91"   | 32" - 51"    |
|           | 10'       | 72" - 108"  | 41" - 61"    |
|           | 12'       | 84" - 144"  | 47" - 81"    |

\*From Lens to Projection Surface

Note: These measurements are intended as a guide. Actual placement should be verified on-site.

## Connections



1. MICRO USB connector  
Software upgrades.
2. VGA IN1 terminal  
Use this terminal to connect the computer's output signal.
3. VGA IN2/YPbPr/S-VIDEO IN terminal  
Use this terminal to connect signals from the RGB, YPbPr, and S-video outputs.
4. HDMI 1/ HDMI 2 IN terminals  
Use this terminal to connect the computer's output signal.
5. USB-A connector  
Supports a maximum output of 5V at 2A
6. LAN connector  
Connect the network cable to this terminal when controlling and operating the projector over a wired network.
7. VIDEO terminal  
Use this terminal to connect the video output signal.
8. VGA OUT terminal  
When used as a monitor, this terminal outputs the signal from VGA IN1 or VGA IN2/YPbPr/S-VIDEO IN to other monitors.
9. MONO(L/R) terminal  
Connect the mono audio signal (single audio terminal) to the MONO (R/L) connector.
10. Anti-theft sign
11. Anti-theft post hole  
Used to secure the projector and prevent theft.
12. RS-232  
Connect serial communication to this terminal when operating the projector using the RS232 function.
13. Power cord connector
14. AUDIO IN terminal  
Connect the computer audio signal from VGA IN1 or VGA IN2/YPbPr/S-VIDEO IN to this terminal.
15. AUDIO OUT terminal  
This terminal outputs all audio signals to an external audio device or effects processor.
16. Speaker

## Lenses

| Model               | OL-EC10ZL      | OL-EC06ZL   |
|---------------------|----------------|-------------|
| Nickname            | Standard Throw | Short Throw |
| Image Cycle         | 21.5mm         | 22.2mm      |
| Lens Type           | Zoom Lens      | Zoom Lens   |
| Zoom/Focus          | Manual         | Manual      |
| F                   | 2.4            | 2.4         |
| f(mm)               | 15.3-24.6      | 9.66-11.65  |
| Throw Ratio (16:10) | 1.03~1.68      | 0.64~0.79   |
| Zoom Ratio          | 1.63           | 1.23        |



{Scan for product page.}