

# CinemaX Pro

All-in-one entertainment system for professional installation



- **4K UHD HDR with high-performance glass lens**
- **3,500 lumens laser light source with 2,500,000:1 contrast ratio**
- **Dolby Digital 2.0 audio with 2 full range aluminum drivers and 2 woofers**
- **Smart+ technology with Alexa, Google Actions and IFTTT integration, and InfoWall**



Easily outfit home theaters with the cinematic, 4K UHD, 3,500 lumens, ultra short throw, Optoma CinemaX Pro. The space-saving design, high-performance glass lens and 81-point image warping adjustments ensures an easy huge screen experience that easily adapts to any installation environment.

# Specifications

|                              |  |
|------------------------------|--|
| <b>Display/image</b>         |  |
| Display technology           | DLP™   |
| Resolution                   | UHD (3840x2160)  |
| Brightness                   | 3,500 lumens   |
| Contrast ratio               | 2,500,000:1  |
| Native aspect ratio          | 16:9   |
| Aspect ratio - compatible    | 4:3  |
| Horizontal scan rate         | 31 ~ 135Khz  |
| Vertical scan rate           | 24 ~ 120Hz   |
| Uniformity                   | 90%  |
| Screen size                  | 85" ~ 120" diagonal  |
| <b>Lamp info</b>             |  |
| Light source type            | Laser  |
| LASER life                   | 20,000 hours   |
| <b>Optical</b>               |  |
| Throw ratio                  | 0.25:1   |
| Projection distance          | 18.5" - 25.98"   |
| Focal length (mm)            | 525mm/20.669"  |
| Native offset                | 124%   |
| <b>Connectivity</b>          |  |
| Connections                  | <b>Inputs</b> 3 x HDMI 2.0, 1 x USB-A reader<br><b>Outputs</b> 1 x S/PDIF, 1 x USB-A power 1.5A, 1 x Audio 3.5mm<br><b>Control</b> 1 x USB-A service, 1 x RJ45 |
| <b>General</b>               |  |
| Noise level (typical)        | 26dB   |
| Noise level (max)            | 28dB   |
| PC compatibility             | UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac   |
| 2D compatibility             | 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz)  |
| 3D compatibility             | Frame-pack: 1080p24, 720p50 / 60   |
| 3D                           | Full 3D  |
| Security                     | Kensington Lock, Password protected interface  |
| OSD / display languages      | 11 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)                            |
| Operating conditions         | 5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%   |
| Remote control               | Yes  |
| Speaker count                | 2  |
| Watts per speaker            | 10W  |
| In the box                   | AC power cord<br>Rechargeable remote control<br>Basic user manual  |
| Input lag                    | 70.00ms  |
| <b>Power</b>                 |  |
| Power supply                 | 100 ~ 240V, 50 ~ 60Hz  |
| Power consumption (standby)  | 0.5W   |
| Power consumption (min)      | 220W   |
| Power consumption (max)      | 345W   |
| <b>Weight and dimensions</b> |  |
| Dimensions (W x D x H)       | 22.68" x 15.08" x 5.12"  |
| Gross weight                 | 29.76 lbs  |
| Net weight                   | 24.25 lbs  |

