Optoma

CinemaX P1
Smart 4K UHD Laser Cinema

24 FPS | 4K UHD | AUTO OFF

- **3,000 lumens laser light source with 1,500,000:1 contrast ratio**

- **4K UHD HDR with high-performance glass lens**

- **SmartFIT companion app with auto geometry correction system for Android and iOS**

- **NuForce Dolby Digital 2.0 audio with 2 full range aluminum drivers and 2 woofers**

Bring the cinematic experience home with the 3,000 lumens, ultra short throw, Optoma CinemaX P1 Smart 4K UHD Laser Cinema projector. The space-saving design, high-performance glass lens and SmartFIT auto geometry correction system ensure easy place and play setup for an instant huge screen experience anywhere.

Specifications

Display/image

Display technology	DLP™
Resolution	UHD (3840x2160)
Brightness	3,000 lumens
Contrast ratio	1,500,000:1
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

Lamp info

Light source type	Laser
LASER life	30,000 hours

Optical

Throw ratio	0.25:1
Projection distance	18.5" - 25.98"
Focal length (mm)	525mm/20.669"
Native offset	124%

Connectivity

Connections	**Inputs** 2 x HDMI 2.0, 1 x USB-A reader
	Outputs 1 x S/PDIF, 1 x USB-A power 1.5A, 1 x Audio 3.5mm, 1 x HDMI 1.4a 3D support
	Control 1 x USB-A service, 1 x RJ45

General

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	20W
In the box	AC power cord Rechargeable remote control Basic user manual
Input lag	70.00ms

Power

Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	255W
Power consumption (max)	410W

Weight and dimensions

Dimensions (W x D x H)	22.68" x 15.08" x 5.12"
Gross weight	29.76 lbs
Net weight	24.25 lbs