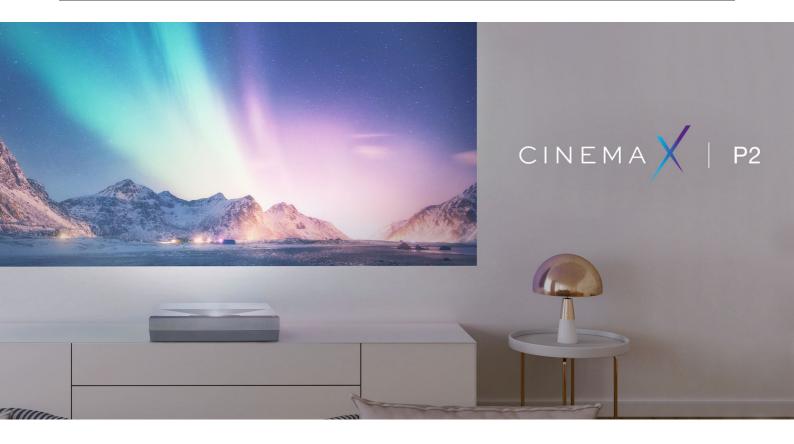**Optoma**

CinemaX P2
Ultra short throw smart laser 4K Ultra HD projector

- **Ultra short throw laser projector - 4K UHD resolution, HDR compatible**

- **Amazing colour - extensive DCI-P3 coverage, 3000 ANSI lumens**

- **Integrated soundbar with Dolby Digital 2.0**

- **Smart features - Apps, voice control, IFTTT**

Part of the CinemaX range, this stylish ultra short throw projector delivers an unforgettable 4K UHD digital cinema quality image in the comfort of your own home. Laser technology provides accurate, true to life colour reproduction with extensive DCI-P3 coverage - perfect for recreating the big-screen experience at home.

Packed with the latest technology and features, the CinemaX P2 boasts HDR compatibility, HLG via USB, sophisticated PureMotion frame-interpolation processing which eliminates motion blurring or image judder, voice control, streaming apps and a built-in media player.

Specifications

Display/image

Display technology	DLP™
Resolution	UHD (3840x2160)
Brightness	3,000 lumens
Contrast ratio	2,000,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Horizontal scan rate	31 ~ 135Khz
Vertical scan rate	24 ~ 120Hz
Uniformity	90%
Screen size	2.16m ~ 3.05m (85" ~ 120") diagonal

Lamp info

Light source type	Laser
LASER life	30,000 hours

Optical

Throw ratio	0.25:1
Projection distance (m)	0.47m - 0.66m
Focal length (mm)	525mm/20.669"
Native offset	124%

Connectivity

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

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	19W
In the box	AC power cord Rechargeable remote control Basic user manual
Input lag	67.00ms

Power

Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	220W
Power consumption (max)	345W

Weight and dimensions

Dimensions (W x D x H) mm	576 x 383 x 130
Gross weight	13.69 kg
Net weight	11.64 kg