

# Optoma H190X

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The Optoma model H190X is a DLP projector with WXGA 1280 x 800 resolution and a contrast of 30000:1. The manufacturer specifies a lamp life of 10000 hours, which is over 13.7 years if enjoyed for two hours a day. 634 cm picture width, the projector will be able to illuminate well. Rooms with residual light can be created by the projector with a smaller image width, we would recommend a maximum of 423 cm here. Playing 1080P and 3D is also no problem for the projector. At just 29 decibels, the device is one of the quieter projectors.

## Brief Introduction Beta 2.5

### Display Type

 1 x DLP Chip  
WXGA 16/10 Ti Digital Light Processing Chip

### Ansi-Lumen

Projector 3900 Screen 1560 Lux (bei 200 cm Screen)

### Contrast

Projector 30000:1 full on/off Screen 30000:1 full on/off

### Black Level

Projector 0,1300 min. Lumen Screen 0,052 min. Lumen

### Offset

### Resolution

WXGA 1280 x 800  
1.024.000 Pixel

### Video Modes

### 3D Compatibility

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 3D, EDTV 480p, 576p  
Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom  
Standard-Portabel | External training and company presentations, as well as product presentations.

### Application

Medium screen width or rooms with a little more ambient light, max. 200 lumens.

### Light Source

203W Lampe  
Article Nr.: SP.7D1R1GR01

### Light Life

6000 h. / 10000 h. Eco / 15000 Extrem Eco

### Operating Costs

4,76% / 0,02 €

### Focus

Manual

### Zoom

Manual x1,1

### Objective

-

### Throw Ratio

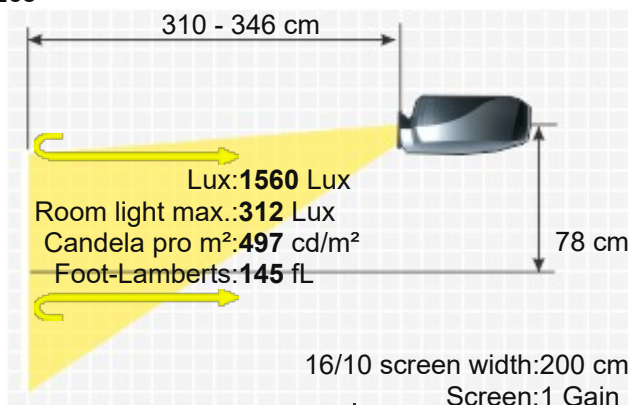
1,55-1,73:1

### Audio

10W

### Connections

HDMI in  
D-sub 15pin in und out  
Cinch Video in  
S-Video in  
Mini Jack Audio in und out  
USB in  
RS232C Din 9 pin in





|                  |                                                 |
|------------------|-------------------------------------------------|
| Ceiling Mounting | Yes, is possible.                               |
| Power            | 225W                                            |
| Size WxHxD       | 316 x 108 x 224 mm (12,4"x4,3"x8,8") 7,64 L/dm³ |
| Operating Noise  | 29 / 27 dB in Eco Mode                          |

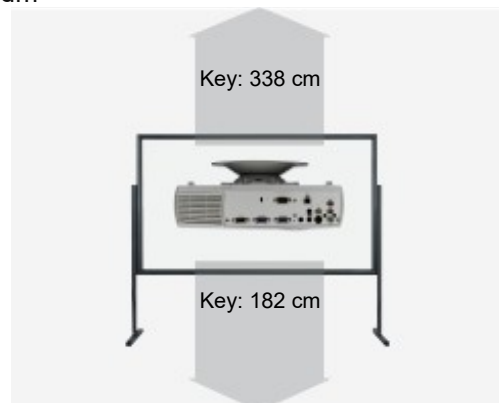
|              |                     |
|--------------|---------------------|
| Weight       | 3,58 kg / 6,61 lbs. |
| Keystone     | Vert.: +/-40°       |
| Illumination | 75%                 |

|          |                                            |
|----------|--------------------------------------------|
| Frequenz | H-sync: 15,38-91,1 kHz<br>V-sync: 50-85 Hz |
|----------|--------------------------------------------|

|               |                                                |
|---------------|------------------------------------------------|
| Foot-Lamberts | 145 fL / max. 634 cm screen width<br>497 cd/m² |
|---------------|------------------------------------------------|

|          |                                                                                                                                                                                                                                 |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Features | <ul style="list-style-type: none"> <li>■ Real Full HD 3D</li> <li>■ Full HD 1080P compatible</li> <li>■ Direkt Power Off</li> <li>■ Eco Mode</li> <li>■ Wi-Fi network compatible.</li> <li>■ Lan network compatible.</li> </ul> |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                  |   |
|------------------|---|
| Screen Mirroring | - |
|------------------|---|



#### Optional accessories

|                                                                                    |                         |                                       |          |
|------------------------------------------------------------------------------------|-------------------------|---------------------------------------|----------|
|  | Lampe Original          | SP.7D1R1GR01 / BL-FP195E              | 147,86 € |
|  | Universal Fernbedienung | Fernb-uni-V3                          | 22,31 €  |
|  | Fernbedienung Original  | BR-3079N, 45.71P01G002 , HR21G-YHGD01 | 33,58 €  |
|  | Deckenhalterung 100-120 | Halterung100                          | 47,86 €  |

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|--------|------------------------------------------------------------------------------------------------|
| Status | 2021 Discontinued (EOL) // Last update of the data: 2025-04-07<br>Created: 2022-07-04 15:37:51 |
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Data



More Details



# HCinema

<https://www.projector-database.com/pro/optomah190x-en.html>

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