

# Viewsonic LS820

VIEWSONIC LS820



With the LS820, manufacturer Viewsonic offers a short-throw DLP laser projector with HDTV 1920 x 1080 resolution and a contrast of 10000:1. Due to the laser, the projector is specified with 15000 hours of light life, which is over 10.3 years if enjoyed for four hours a day. Thanks to the short-throw projection ratio of just 0.25:1, the projector does not get stuck in the room. For a 2m wide image, the projector only needs to be 50 cm away from the screen. The HDMI MHL (Mobile High-Definition Link) port allows 1080p / 60 Hz image mirroring (screen mirroring) to be transmitted from a smartphone while it is being charged at the same time via the connection. It is also Full HD 1080P compatible. This model is no longer offered by Viewsonic.

## Brief Introduction

Beta 2.5

## Display Type



1 x DLP Chip  
HDTV 16/9 Ti Digital Light Processing Chip

## Ansi-Lumen

Projector 3500

Screen 1556 Lux (bei 200 cm Screen)

## Contrast

10000:1 full on/off

10000:1 full on/off

## Black Level

0,3500 min. Lumen

0,156 min. Lumen

## Offset

-

## Resolution

HDTV 1920 x 1080

2.073.600 Pixel

## Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p EDTV 480p, 576p

## Disc Recognition

DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray

## Application

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

## Light Source

Laser

## Light Life

15000 h.

## Operating Costs

0,00 € Laser

## Focus

Manual

## Zoom

No Zoom

## Objective

-

## Throw Ratio

0,25:1

## Audio

2 x 10W

## Connections

HDMI mit MHL in in  
2 x D-sub 15pin in und 1 x out  
YUV in  
Cinch Video in  
S-Video in  
Mini Jack Audio in und out  
USB Typ A in  
RS232C Din 9 pin in  
RJ45 in



12V Trigger out



Ceiling Mounting  
Power  
Size WxHxD  
Operating Noise

Yes  
-  
-  
-

Weight  
Keystone  
Illumination

-  
-  
-

Frequenz

-

Foot-Lamberts

145 fL / max. 601 cm screen width  
497 cd/m²

Features

- Full HD 1080P compatible
- Eco Mode
- Lan network compatible.
- Short-throw projector

Status

2016 Discontinued (EOL) // Last update of the data: 2024-10-02  
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Data



More Details



HCinema

<https://www.projector-database.com/pro/viewsonics820-en.html>

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