

SIM2 HT300 XTRA-H

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With the HT300 XTRA-H, manufacturer SIM2 offers a DLP projector with HDTV 1280 x 720 resolution and a contrast of 2800:1. The service life of the lamp is up to 6000 hours, which is equivalent to over 8.2 years at 2 hours per day. Including a lens shift and keystone correction function, which provides freedom during installation. A picture width of up to 287 cm is possible. However, the image should be smaller in room lighting. We recommend max. 191 cm. Even 1080P video signals are no problem for the projector. It was launched in 2004 and is no longer offered by the manufacturer SIM2.

Brief Introduction

Beta 2.5

Display Type

 1 x 0,8" HD2+ DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

800 - 1000 ca. Angabe vom Hersteller
345 Lux (bei 203 cm Screen)

Contrast

2800:1 full on/off
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Black Level

0,2857 min. Lumen
0.123 min. Lumen

Lens shift

Vert.: +/-45% manuell

Resolution

HDTV 1280 x 720

921.600 Pixel

UXGA 1600 x 1200 compressed

Video Modes

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

Disc Recognition

DVD | HD Blu-ray (komprimiert) | 3D Blu-ray | 4K UHD Blu-ray

Application

Homecinema | Small screen width, rooms with very little ambient light below 100 lumens.

Light Source

120W Lamp

Articel Nr.: Z930100290

Light Life

6000 h.

Operating Costs

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Focus

Powered

Zoom

Powered 1,34

Objective

f=32-43 mm

Throw Ratio

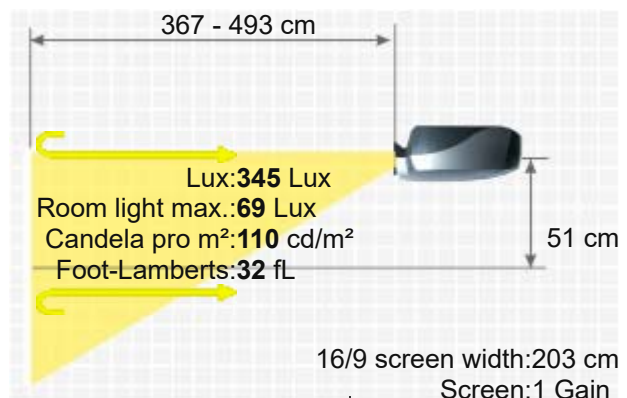
1,81-2,43:1

Audio

-

Connections

1 x composite video via RCA connectors
1 x S-VHS via mini Din-4 pin
1 x RGB via DB15 HD connector
1 x RGBH/V YCrCbH/V via RCA connectors
1 x RGBH/V YCrCbH/V via 5 BNC connectors
1 x DVI via DVI-D connector
1 x HDMI™-HDCP
1 x digital audio output from HDMI™
1 x RS232 on Dsub 9 pin connector



Ceiling Mounting
Power
Size WxHxD
Operating Noise

2 x jack 12V power outputs
Ja
180W
350 x 185 x 318 mm (13,8"x7,3"x12,5") 20,59 L/dm³
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Weight
Keystone
Illumination

5,50 kg / 12,13 lbs.
Vert.: +/-16°
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Frequenz

H-sync: 15-80 kHz
V-sync: 48-100 Hz

Foot-Lamberts

32 fL / max. 287 cm screen width
110 cd/m²

- Full HD 1080P compatible
- Lens shift Funktion manuell
- Freeze
- Gamma correction
- Remote control with backlight
- Overscan adjustable
- DCDi by Faroudja with 2:2 3:2 pull-down
- 6 segment colour wheel
- Digital Zoom

Please note

Ansi-Lumen wird vom Hersteller nicht angegeben.
Erhältlich in den Farben: Racing red, Black Shadow, Pearl grey, Silver grey, Silver blue.
Bulb only Philips NLMP3794

Optional

Lamp original Z930100290 / 390

Status

Order here: <https://www.hcinema.de/lampen/shop-en.php?id=n3809>
2004 Discontinued (EOL) // Last update of the data: 2023-10-26



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<https://www.projector-database.com/pro/sim2ht300xtrah-en.html>

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