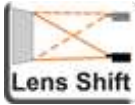
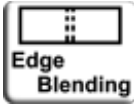


Digital Projection Lightning 45 WUXGA 3D Ultra Contrast:



Brief Introduction

Beta 2.5

The Digital Projection model Lightning 45 WUXGA 3D Ultra Contrast: is a DLP projector with HDTV 1920 x 1080 resolution and a contrast of 4000:1. The integrated lens shift gives freedom when positioning the projector. The projector can illuminate a screen width of up to 1244 cm thanks to its 15000 Ansi lumens. The projector creates rooms with residual light with a smaller image width, max. 829 cm is recommended. In the event that the image is still too small, the projector offers integrated edge blending software, with which several projectors can project a large image together. The projector can also play 1080P and 3D without any problems. The model built in 2009 is no longer offered by Digital Projection.



3 x 1,26" dark metal HPO 12° DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen

15000

6667 Lux (bei 200 cm Screen)

Contrast

4000:1 full on/off

4000:1 full on/off

Black Level

3,7500 min. Lumen

1,668 min. Lumen

Lens shift

Vert.: +50% -37,5% Hori.: +/-12,5% motorisch max.

Resolution

HDTV 1920 x 1080
2.073.600 Pixel

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 3D, EDTV 480p, 576p

3D Compatibility

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready)

Application

Event | Very large screen width and rooms with plenty of light and shaded daylight.

Light Source

Xenon Lamp

Light Life

750 h.

Operating Costs

-

Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

optional

Audio

Nein

Connections

2 x DVI-D in 1 x out
1 x BNC Video in
3 x BNC YUC in
5 x RGBHV in
2 x BNC SD-SDI in
RJ45
PCMCIA

Ceiling Mounting

Yes, is possible.

Power

4600W

Size WxHxD

721 x 475 x 1103 mm (28,4"x18,7"x43,4") 377,75 L/dm³

Operating Noise

59dB



Weight

113,00 kg / 249,12 lbs.

Keystone Illumination

-

Frequenz

H-sync: 31,5-105 kHz
V-sync: 24-120 Hz

Foot-Lamberts

619 fL / max. 1244 cm screen width
2121 cd/m²

Features

Real Full HD 3D

Full HD 1080P compatible

Lens shift Funktion motorisch max.

Gamma correction

Edge Blending

Wi-Fi network compatible.

Lan network compatible.

De-interlacer with 3:2 pull-down

Screen Mirroring

-



Optional Lenses					
Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
109-236	1.16-1.49:1	2.3-3 m	50-37.5%	+/-12.5%	Powered
109-235	6.92-10.36:1	13.8-20.7 m	50-37.5%	+/-12.5%	Powered
105-613	4.16-6.96:1	8.3-13.9 m	50-37.5%	+/-12.5%	Powered
105-612	2.56-4.16:1	5.1-8.3 m	50-37.5%	+/-12.5%	Powered
105-611	1.87-2.56:1	3.7-5.1 m	50-37.5%	+/-12.5%	Powered
105-610	1.39-1.87:1	2.8-3.7 m	50-37.5%	+/-12.5%	Powered

Fix Optional Lenses					
105-609	1.12:1	2.2 m	50-37.5%	+/-12.5%	No Zoom
105-608	1.12:1	2.2 m	50-37.5%	+/-12.5%	No Zoom
105-607	0.67:1	1.3 m	+/-17.5%	+/-6%	No Zoom

Status Data

2009 Discontinued (EOL) // Last update of the data: 2025-03-03

More Details



HCinema

<https://www.projector-database.com/pro/digitalprojectionlightning45wuxga3dultracontrast-en.html>

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice. HCinema is not responsible for any errors or omissions contained in product descriptions.

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WUXGA

3D

ULTRA

CONTRAST

