

Christie Matrix 2500

CHRISTIE MATRIX 2500



A brief introduction to the Christie Matrix 2500. The stationary LCD projector has an SXGA 1280 x 1024 resolution and a contrast of 700. The lamp in the projector is specified with a lamp life of 8000 hours, which is over 11 years with a daily viewing time of 2 hours. The projector also offers a lens shift function that makes image adjustment child's play. 423 cm image width, the projector will be able to illuminate well. However, if room light is available, the image width should ideally not exceed 282 cm. On the market since 2004, the model is no longer offered by the manufacturer Christie. Unfortunately, we can no longer offer replacement lamps for this model, neither originals nor replicas.

Brief Introduction

Beta 2.5

Display Type



3 x 1,8" LCD TFT Panel
SXGA 5/4 Liquid Crystal Display

Ansi-Lumen

2500 / 1250 im singel Lamp Mode

758 Lux (bei 203 cm Screen)

Contrast

700 full on/off

700 full on/off

Black Level

3,5714 min. Lumen

1.088 min. Lumen

Lens shift

Vert.: +/-50%

Resolution

SXGA 1280 x 1024

1.310.720 Pixel

Video Modes

Pal, Secam, NTSC, HDTV

Application

Stationary | Permanent installation in the training room and meeting room as well as the conference room.

Medium screen width or rooms with little light, max. 100 lumens.

Light Source

2 x 100W UHP Lamp

Articel Nr.: 03-000748-01P

Light Life

8000 h.

Operating Costs

-

Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

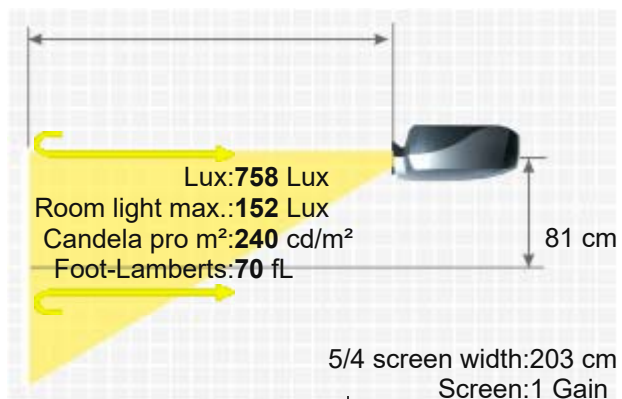
optional

Audio

2 x 3W Stereo

Connections

Input 1: DVI Input module for connections to digital computer sources with audio and control port
Input 2: 5 BNC Input module for connections to analog computer, component and HDTV sources
Audio output (2 x RCA)
USB Typ B



Ceiling Mounting
Power
Size WxHxD
Operating Noise

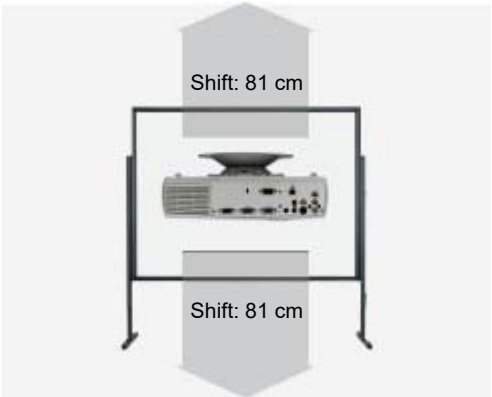
RS232C und out
-
350W / 400 maximal
605 x 230 x 439 mm (23,8"x9,1"x17,3") 61,09 L/dm³
-

Weight
Keystone
Illumination
Frequenz
Foot-Lamberts

21,00 kg / 46,3 lbs.
Vert. +35°-30°
-
H-sync: 15-120 kHz
V-sync: 50-120 Hz
Range max.: 230 MHz
70 fL / max. 423 cm screen width
240 cd/m²

- Lens shift Funktion
- Freeze
- Kensington Slot
- Gamma correction
- Password protection
- Remote control with laser pointer und mouse control
- Digital Zoom 49x
- RJ45 via RS232C module optional

Features



Optional Lenses

Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
Christie 6.3-9.0:1	6.27-9.15:1	12.7-18.6 m	+/-45%		Powered
Christie 4.6-6.0:1	4.5-6.32:1	9.1-12.8 m	42.5-55%		Powered
Christie 3.5-4.6:1	8.06-4.58:1	16.4-9.3 m	44.5-50%		Powered
Christie 2.6-3.5:1	2.57-3.47:1	5.2-7 m	47.5-50%		Powered
Christie 2.0-2.6:1	2.04-2.68:1	4.1-5.4 m	45-50%		Powered
Christie 1.35-1.8:1	1.4-1.86:1	2.8-3.8 m	+/-50%		Powered
Fix Optional Lenses					
Christie 7.0:1	7.03:1	14.3 m	40-60%		No Zoom
Christie 1.2:1	1.19:1	2.4 m	+/-50%		No Zoom

Status 2004 Discontinued (EOL) // Last update of the data: 2023-08-04

Data



More Details



HCinema

<https://www.projector-database.com/pro/christiematrix2500-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.