

# Panasonic PT DW90XE

PANASONIC PT DW90XE



A brief introduction to the PT DW90XE: The Panasonic large-screen DLP projector offers 9600 Ansi lumens, a contrast of 10000:1 and a WXGA 1366 x 768 resolution. Including a lens shift and keystone correction function, which provides freedom during installation. An image width of up to 995 cm is possible, if the image width is smaller (we recommend max. 663 cm), rooms with residual light are also no problem. If the image is still too small, the integrated edge blending software can help to project a large image with additional projectors. It is also Full HD 1080P compatible. Even projection onto the ceiling is possible thanks to the 360° projection. The model was built by Panasonic in 2010 and is no longer current.



3 x 0,85" DLP Chip

WXGA 16/9 Ti Digital Light Processing Chip

|              |                                                                                     |        |                              |
|--------------|-------------------------------------------------------------------------------------|--------|------------------------------|
| Projector    | 9600                                                                                | Screen | 4267 Lux (bei 200 cm Screen) |
| Contrast     | 10000:1 full on/off                                                                 |        | 10000:1 full on/off          |
| Black Level  | 0,9600 min. Lumen                                                                   |        | 0,427 min. Lumen             |
| Lens shift   | Vert.: +/-70% Hori.: +/-30%                                                         |        |                              |
| Resolution   | WXGA 1366 x 768                                                                     |        |                              |
|              | 1.049.088 Pixel                                                                     |        |                              |
| Video Modes  | PAL, SECAM, NTSC, HDTV 720p, 1080i, 1080p EDTV 480p, 576p                           |        |                              |
| Application  | Event   Very large screen width and rooms with plenty of light and shaded daylight. |        |                              |
| Light Source | 2 x 355W Lamp                                                                       |        |                              |
| Light Life   | Article Nr.: ET-LAD310                                                              |        |                              |
|              | 3000 h. 4000 h. in Eco Mode                                                         |        |                              |

## Brief Introduction

Beta 2.5

## Display Type

### Ansi-Lumen

### Contrast

### Black Level

### Lens shift

### Resolution

### Video Modes

### Application

### Light Source

### Light Life

### Operating Costs

4,69% / 0,3 €

### Focus

Powered

### Zoom

Powered

### Objective

optional

### Throw Ratio

optional

### Audio

-

### Connections

HDMI in  
DVI-D mit HDCP in  
5 x BNC RGBHV in  
S-Video in  
RS232C Din 9pin in und out  
RJ45 in

### Ceiling Mounting

Yes

### Power

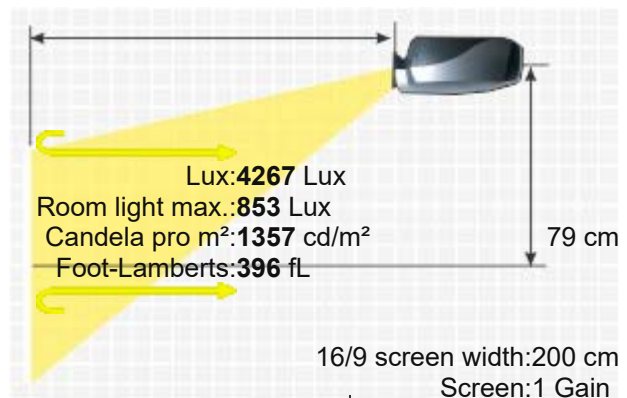
960W

### Size WxHxD

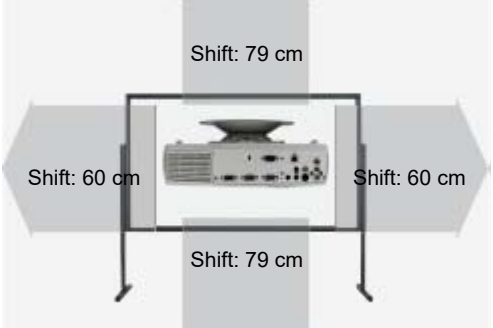
530 x 200 x 548,5 mm (20,9"x7,9"x21,6") 58,09 L/dm³

### Operating Noise

-



Weight 25,00 kg / 55,12 lbs.  
 Keystone Vert.: +/-40°  
 Hori.: +/-15°  
 Illumination 90%  
 Frequenz H-sync: 15-100 kHz  
 V-sync: 24-120 Hz  
 Range max.: 162 MHz  
 Foot-Lamberts 396 fL / max. 995 cm screen width  
 1357 cd/m²



- Full HD 1080P compatible
- Direkt Power Off
- Lens shift Funktion
- Freeze
- Eco Mode
- sRGB
- Gamma correction
- Dynamic iris
- Warping
- 360° installable
- 24/7 continuous operation capable
- Edge Blending
- Password protection
- PJLink™
- Control via web browser
- Lan network compatible.
- 

Features

Optional

|                           |                              |
|---------------------------|------------------------------|
| Dual lamp ruby            | Ruby-LMP19765                |
| Single lamp ruby          | Ruby-LMP19764                |
| Single lamp original      | ET-LAD310A                   |
| Twin lamp original        | ET-LAD310W / ET-LAD310AW     |
| Compatible lamp           | LMP-K19762                   |
| Universal Remote original | Fernb-uni-V3                 |
| Object lens original      | ET-D75LE20                   |
| Object lens original      | ET-D75LE10                   |
| Rental Frame original     | ET-RFD91                     |
| Object lens original      | ET-D75LE30                   |
| Object lens original      | ET-D75LE6                    |
| Object lens original      | ET-D75LE8                    |
| Remote compatible         | Alternative zu: N2QAYB000550 |
| Remote control original   | N2QAYB000550                 |
| Air filter original       | Alternative zu: ET-ACF310    |
| Smoke filter original     | ET-SFD310                    |

Order here: <https://www.hcinema.de/lampen/shop-en.php?id=d19765>

| Optional Lenses      |           |            |          |         |         |
|----------------------|-----------|------------|----------|---------|---------|
| Name                 | Ratio     | Distance   | Shift V  | Shift H | Zoom    |
| Zoom Optional Lenses |           |            |          |         |         |
| ET-D75LE8            | 7.9-15:1  | 15.8-30 m  | +/-70%   | +/-30%  |         |
| ET-D75LE6            | 1-1.2:1   | 2-2.4 m    | +/-60%   | +/-20%  | Powered |
| ET-D75LE4            | 5-8:1     | 10-16 m    | +/-70%   | +/-30%  | Powered |
| ET-D75LE30           | 2.6-5.1:1 | 5.2-10.2 m | +/-70%   | +/-30%  | Powered |
| ET-D75LE20           | 1.8-2.6:1 | 3.6-5.2 m  | +/-70%   | +/-30%  | Powered |
| ET-D75LE10           | 1.4-1.8:1 | 2.8-3.6 m  | +/-70%   | +/-30%  | Powered |
| Fix Optional Lenses  |           |            |          |         |         |
| ET-D75LE5            | 0.8:1     | 1.6 m      | 0.0% Fix |         | No Zoom |

Status 2010 Discontinued (EOL) // Last update of the data: 2023-08-04  
 Data



# HCinema

<https://www.projector-database.com/pro/panasonicptdw90xe-en.html>

More Details

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