

EX330e

DLP® Projector

Small in size, Big in picture

- Ideal for office or on the move
- Portable and light, only 1.1kg Handbag size
- Bright, sharp images – 2200 Lumens, Native XGA
- Astonishing 5000 hours lamp life
- Crystal clear images – Digital input
- Luxury carry case for use on the move
- Environmentally friendly design <1W standby mode
- Optoma EX330e filter-free design – virtually no maintenance



Lightest, Brightest DLP® Projector in its Class

The stylish EX330e projector; ultra portable XGA projector

The brightest and lightest projector in its size weighing only 1.1kg with a staggering 2200 lumens. Attractive in design with its sleek gloss cover it will attract attention for all the right reasons.

High contrast, 2000:1, only possible with DLP® technology ensures that your text is sharp and crystal clear. For high resolution data and video sources, the integrated digital input offers HDMI and DVI connection.

Image and colour enhancement technologies

WITH
2000:1 contrast ratio



WITHOUT
400:1 contrast ratio



BrilliantColor™ Technology

Advanced colour processing for bright, vivid, lifelike colour.

*Simulated Images

CARRY CASE

A luxury carry-case is provided enabling you to take the EX330e anywhere, anytime.



Not actual carry case

ENVIRONMENTALLY FRIENDLY

The EX330e incorporates energy saving features to conserve power and extend the lamp life:



To achieve the maximum 5000hrs** lamp life time the projector should be operating in STD mode and the shut down timer should be enabled to automatically switch off the projector if it is accidentally left on when no longer required. Enabling the <1W Standby mode will ensure the minimum energy consumption when the projector is not being used.



It takes less than 10 seconds for the projector to power up and shutdown, saving both time and energy.

FEATURES

- 5 preset picture modes
- Quick keystone correction
- Password protection for added security
- Fully featured remote with mouse control & laser pointer

Impressive image from a sleek, tiny projector



VIRTUALLY MAINTENANCE FREE = LOWER TOTAL COST OF OWNERSHIP (TCO)

EX330e provides lower cost of ownership, longer life and improved reliability. The filter-free projector design does not require regular filter cleaning or filter replacement, saving you time and money.



AMAZING COLOURS

The EX330e incorporates BrilliantColor™ technology to produce stunningly bright images with perfectly balanced life-like colours.

COLOUR AND IMAGER GUARANTEE

Bright colours and fantastic image quality are guaranteed for an amazing 5 years after purchase - giving piece of mind that the technology inside the Optoma EX330e projectors won't fade or degrade.



→ Actual Size 206 x 156 x 64mm ←



Optoma



Actual Size 206mm

EX330e SPECIFICATIONS

Native Resolution	XGA 1024 x 768
Compressed Resolution	SXGA+ (1400 x 1050)
Brightness	2200/1700 Lumens (BRIGHT/STD mode)
Contrast	2000:1
Weight / Dimensions (W x D x H)	1.1 kg / 206 x 156 x 64mm
Noise Level (STD mode)	31dB
Lamp Life**	5000/3000 (STD/BRIGHT mode)
Projection Lens	F/2.41 ~ 2.55, f=21.8 ~ 24.0mm, 1.1x Manual Focus
Throw Ratio	1.95 - 2.15:1 (Projection Distance:Image Width)
Projection Distance	1.0 - 12m
Image Size	0.58 ~ 7.7m (22.91" ~ 303.15") Diagonal 4:3
Display Technology	Single 0.55" XGA type X DMD chip DLP® Technology by Texas Instruments
Remote Control	Full function remote with laser pointer, mouse control and direct source selecting
INPUTS	HDMI connector – Image only (DVI-D via adaptor) 15 Pin D-Sub VGA (SCART & Component via adaptor) S-Video 4 Pin Mini Din Composite RCA Jack USB (for remote mouse)
Aspect Ratio	4:3 Native, 16:9 Compatible
Keystone Correction	± 18 Degrees Vertical
On Screen Display	17 Languages: English, German, French, Italian, Spanish, Portuguese, Polish, Dutch, Russian, Finnish, Swedish, Greek, Norwegian, Danish, Hungarian, Czech & Arabic
Video Compatibility	PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i
Uniformity	85%
Displayable Colours	16.7 Million
Horizontal Scan Rate	15 – 100kHz
Vertical Scan Rate	43 – 85Hz
Power Supply	100 - 240V, 50 - 60Hz
Power Consumption	208W BRIGHT mode < 1W Standby mode 165W STD mode < 1W Standby mode
Operating Conditions	Operating: 5 - 40°C, 85% Humidity (Max), 3000m Altitude (Max)
Security	One Kensington Lock Port, Password Protection
Standard Accessories	Lens Cover, AC Power Cord, VGA Cable, USB Cable, Carry Bag, Full Function Remote, Batteries x 2, Quick Start Guide, CD User Manual, Warranty, WEEE Card
RoHS	Compliant
Lamp Warranty	6 months or 1000 hours – whichever comes sooner
Warranty	Warranty may vary by country. Please see www.optomaeurope.com or ask your local supplier for details
Colour Guarantee*	5 Years
Imager Guarantee***	5 Years

EASY TO USE REMOTE CONTROL

EX330e Remote Control

- 1 Laser
- 2 Remote Mouse
- 3 Mouse – Right Click
- 4 Vertical Keystone Correction
- 5 Brightness Adjustment
- 6 Zoom Control
- 7 Blank Screen
- 8 Direct Input Source Selection



EX330e Connections

- 9 USB (Remote Mouse)
- 10 VGA – SCART & Component
- 11 HDMI Connector (image only)
- 12 S-Video
- 13 Composite Video

Exceptional Connectivity / Multiple Terminals



Easy to use remote with buttons to change the input sources



EX330e Projection Distance 1.0 - 12m (4:3 Aspect Ratio)							
Projection Distance (m)	Max. Horizontal Image Size (m)	Min. Horizontal Image Size (m)	Max. Screen Height (m)	Min. Screen Height (m)	Max Diagonal Image Size (m)	Max Diagonal Image Size (inch)	Max Image Offset (m)
1.00	0.51	0.47	0.39	0.35	0.64	25.26	0.06
2.00	1.03	0.93	0.77	0.70	1.28	50.52	0.12
2.50	1.28	1.16	0.96	0.87	1.60	63.15	0.14
3.00	1.54	1.40	1.16	1.05	1.92	75.78	0.17
4.00	2.05	1.86	1.54	1.40	2.57	101.04	0.23
5.00	2.56	2.33	1.93	1.75	3.21	126.30	0.29
6.00	3.08	2.79	2.31	2.10	3.85	151.56	0.35
7.00	3.59	3.26	2.70	2.45	4.49	176.82	0.40
8.00	4.10	3.72	3.08	2.80	5.13	202.08	0.46
9.00	4.62	4.19	3.47	3.15	5.77	227.34	0.52
10.00	5.13	4.65	3.86	3.50	6.42	252.60	0.58
11.00	5.64	5.12	4.24	3.85	7.06	277.86	0.64
12.00	6.15	5.58	4.63	4.20	7.70	303.12	0.69

For guide purposes only

EX330e is capable of 16:9 aspect ratio projection. When projecting a 16:9 image the image sizes, screen height and offset information will differ from the above.

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Panoview
Optoma recommended Screens
www.panoview.eu



*Optoma guarantees that in normal use, Optoma DLP® colour quality will be indistinguishable from when new. Exclusions: (1) Guarantee is voided if the projector is subject to damage through misuse. (2) Guarantee may be void in industrial or commercial entertainment environments where dust or smoke is excessive (3) Guarantee will not apply if lamp brightness is below 50% due to wear or if the projector is not working due to other faults. (4) Over time worn lamps within all projector types will show a slight colour variance. **Typical lamp life achieved through testing. Will vary according to operational use and environment conditions. *** Optoma guarantees that in normal use, the DLP® imager will retain image quality for at least 5 years and provide consistent pixel performance. Exclusions: (1) Guarantee is voided if the projector is subject to damage through misuse. (2) Guarantee may be void in industrial or commercial environments where dust or smoke is excessive. Copyright © 2010, Optoma Europe Ltd. All other product names and company names used herein are for identification purposes only and may be trademarks or registered trademarks of their respective owners. Errors and omissions excepted, all specifications are subject to change without notice. DLP®, BrilliantColor™ and the DLP logo are registered trademarks of Texas Instruments.