







 **Tiny Size, Big Image**
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-  Ideal for office or on the move
-  Portable and light, only 1.1kg
Handbag size
-  Bright, sharp images -
2200 Lumens, Native XGA
-  Crystal clear images -
Digital input
-  Vivid colours for your
presentations or movies
-  Luxury carry case for use on
the move

EX330
Digital DLP® Projector

Lightest, Brightest DLP® Projector in its Class

The stylish EX330 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



Optoma Colour Enhancement Technology

Advanced colour processing for bright, vivid, lifelike colour.

*Simulated Images

AMAZING COLOURS

You'll be amazed with the vibrant life-like colours that are a unique function of the Optoma Colour Enhancement Technology bringing to life any image displayed.

SAVING TIME & ENERGY

It takes less than 10 seconds for the projectors to power up and shutdown, so the EX330 not only saves time but energy too. Timer control function, to turn the projector off when it is unused, helps to save energy and extend the lamp life of the projector which is an astonishing 4000 hours**.

CARRY CASE

A luxury carry case is provided for you to be able to take the EX330 anywhere, anytime.



Not actual carry case

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



COLOUR PERFORMANCE

Optoma guarantees colour quality will stay as new for 10 years*

We are so confident that the EX330 colours will not fade that we guarantee the colours will remain vibrant and vivid, even after many years of use.



MAINTENANCE FREE

DLP® technology ensures lower cost of ownership, longer life and improved reliability compared to LCD projection technology.

Save time and money with the filter free projector design – no more regular filter replacement or cleaning required.

→ Actual Size 206 x 156 x 64mm ←



Optoma



Actual Size 206mm

Specifications

	EX330
Native Resolution	XGA 1024 x 768
Compressed Resolution	SXGA+ (1400 x 1050)
Brightness	2200/1700 Lumens (BRIGHT/STD mode)
Contrast	2000:1
Noise Level	31dB
Lamp Life**	4000/3000 (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
Weight / Dimensions (W x D x H)	1.1 kg / 206 x 156 x 64mm
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	225W Maximum, Standby Mode < 10W
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*	10 Years

Easy to use remote control



EX330 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

EX330 Connections

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

Easy to use remote with buttons to change the input sources



Exceptional Connectivity/Multiple Terminals



EX330 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

EX330 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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* Optoma guarantees that in normal use, Optoma DLP® colour quality will be indistinguishable from when new. Please note that worn lamps will give slight variance. Exclusion: *(1) Guarantee is voided if the projector is subject to damage through mis-use. (2) Guarantee may be void in industrial or commercial entertainment environments where dust or smoke is particularly 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 fault. **Typical lamp life achieved through testing. Will vary according to operational use and environment conditions. Copyright © 2008, Optoma Europe Ltd. All other product names and company names used herein are for identifications 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® and the DLP logo are registered trademarks of Texas Instruments.

