





# Tiny Size, Big Image Tiny Size, Big Image



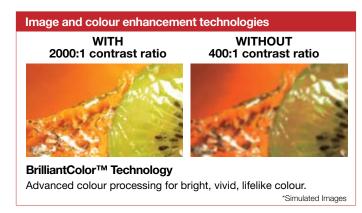
Digital DLP® Projector

# 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.



### **CARRY CASE**

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



#### **AMAZING COLOURS**

You'll be amazed with the vibrant life-like colours that incorporates BrilliantColor $^{\text{TM}}$  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 5000 hours\*\*.

# **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 5 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 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**	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				
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*	5 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**



X330 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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