



Widescreen presentations and HD entertainment

Portable and light, only 1.2kg – handbag size

Bright, sharp images – 2200 Lumens

Astonishing 5000 hours lamp life

Crystal clear images – digital input

Luxury carry-case for use on the move

# World's smallest widescreen projector<sup>†</sup>



### Lightest, Brightest WXGA DLP® Projector in its Class

The stylish EW330e projector; ultra portable WXGA projector

Widescreen and HD Ready; the travel-friendly EW330e is the tiny show-stopper that punches well above its class. It boasts a brilliant 2200 Lumens for awesome wide-format images. From carry-case to office it goes the distance, unleashing quality presentations, video, DVD and stills from a widescreen notebook. Fully loaded with features and an incredible 5000 hours lamplife the EW330e shows great things come from small packages.

#### TRUE WXGA RESOLUTION:

The EW330e is the perfect companion for widescreen laptops. Presentations are viewed as sharp and detailed as they appear on your notebook PC in WXGA (1280 x 800) resolution.

#### **ENVIRONMENTALLY FRIENDLY**

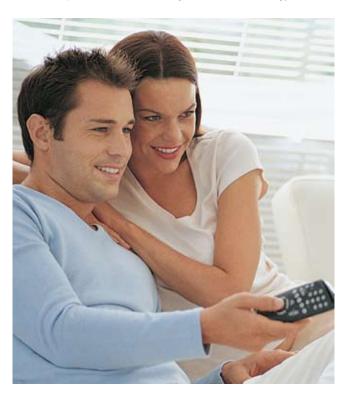
The EW330e incorporates energy saving features to conserve power and extend the lamp life:



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.



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

EW330e 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.



#### **FEATURES**

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

#### **CARRY CASE**

A luxury carry-case is provided enabling you to take the EW330e anywhere, anytime.



#### **AMAZING COLOURS**

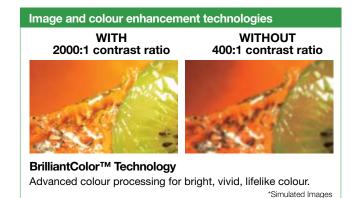
The EW330e incorporates BrilliantColor™ technology to produce stunningly bright images with perfectly balanced life-like colours.

#### **COLOUR GUARANTEE**

We are so confident that the EW330e image colour quality will remain as good as the day you bought it that Optoma will guarantee it for five years.









#### **EW330e SPECIFICATIONS**

Native Resolution	WXGA 1280 x 800				
Compressed Resolution	up to WXGA+ (1440 x 900)				
Brightness	2200/1700 ANSI Lumens (BRIGHT/STD mode)				
Contrast	2000:1				
Weight / Dimensions (W x D x H)	1.2 kg / 206 x 156 x 64mm				
Noise Level (STD mode)	31dB				
Lamp Life**	5000/3000 (STD/BRIGHT mode)				
Projection Lens	F/2.4 ~ 2.5, f=21.8 ~ 24.0mm, 1.1x Manual Zoom				
Throw Ratio	1.55 - 1.7:1 (Projection Distance:Image Width)				
Projection Distance	1.0 - 12m				
Image Size	0.69 - 9.13m (27.31" - 359.44") Diagonal 16:10				
Display Technology	Single 0.65" WXGA type A DMD chip DLP® Technology				
Display recimelegy	by Texas Instruments				
Remote Control	Full function remote with laser pointer, mouse control				
nemote control	and direct source selecting				
INPUTS	HDMI connector - Image only				
INI 013	DVI-D via adaptor				
	15 Pin D-Sub VGA				
	Component via adaptor				
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	SCART via adaptor S-Video 4 Pin Mini Din				
	Composite RCA Jack				
Assest Datis	USB (for remote mouse)				
Aspect Ratio	16:10 Native, 4:3 & 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 and 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	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 Card, 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*	·				

#### **EASY TO USE REMOTE CONTROL**

#### **EW330e 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

#### **EW330e 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



EW330e Projection Distance 1.0 - 12m (16:10 Aspect Ratio)									
Projection Distance (m)	Max. Horizontal Image Size (m)	Min. Horizontal Image Size (m)	Max. Vertical Image Size (m)	Min. Vertical Image Size (m)	Max Diagonal Image Size (m)	Max Diagonal Image Size (inch)	Max. Image Offset (m)		
1.00	0.65	0.59	0.40	0.37	0.76	29.95	0.05		
2.00	1.29	1.18	0.81	0.74	1.52	59.91	0.10		
2.50	1.61	1.47	1.01	0.92	1.90	74.88	0.13		
3.00	1.94	1.76	1.21	1.10	2.28	89.86	0.15		
4.00	2.58	2.35	1.61	1.47	3.04	119.81	0.20		
5.00	3.23	2.94	2.02	1.84	3.80	149.76	0.25		
6.00	3.87	3.53	2.42	2.21	4.56	179.72	0.30		
7.00	4.52	4.12	2.82	2.57	5.33	209.67	0.35		
8.00	5.16	4.71	3.23	2.94	6.09	239.62	0.40		
9.00	5.81	5.29	3.63	3.31	6.85	269.58	0.45		
10.00	6.45	5.88	4.03	3.68	7.61	299.53	0.50		
11.00	7.10	6.47	4.44	4.04	8.37	329.48	0.55		
12.00	7.74	7.06	4.84	4.41	9.13	359.44	0.60		

For guide purposes only

EW330e is capable of 4:3 and 16:9 aspect ratio projection. When projecting a 4:3/16:9 image the image sizes, screen height and offset information will differ from the above.



