



World's smallest widescreen projector*







Lightest, Brightest WXGA DLP® Projector in its Class

The stylish EW330 projector; ultra portable WXGA projector

Widescreen and HD Ready; the travel-friendly EW330 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 EW330 shows great things come from small packages.

TRUE WXGA RESOLUTION:

The EW330 is the perfect companion for widescreen laptops. Presentations are viewed as sharp and detailed as they appear on your notebook PC in WXGA (1280 \times 800) resolution.

SAVING TIME & ENERGY

It takes less than 10 seconds for the projector to power up and shutdown, so the EW330 not only saves time but energy too. Timer Control function turns the projector off when it is unused, saving energy and extending the lamp life of the projector to an astonishing 5000 hours***.



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.



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 EW330 anywhere, anytime.



AMAZING COLOURS

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



COLOUR PERFORMANCE

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

We are so confident that the EW330 colours will not fade that we guarantee the colours will remain vibrant and vivid, even after many years of use.

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





Specifications

	EW330					
Native Resolution	WXGA 1280 x 800					
Compressed Resolution	up to WXGA+ (1440 x 900)					
Brightness	2200/1700 Lumens (BRIGHT/STD mode)					
Contrast	2000:1					
Noise Level	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 by Texas Instruments					
Weight / Dimensions (W x D x H)	1.2 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 Component via adaptor					
	SCART via adaptor					
	S-Video 4 Pin Mini Din					
	Composite RCA Jack					
	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	225W Maximum, Standby Mode < 10W					
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**	10 Years					

Easy to use remote control



EW330 Remote Control

- Laser
- 2 Remote Mouse
- 3 Mouse - Right Click
- Vertical Keystone Correction
- Brightness Adjustment
- 6 Zoom Control
- Blank Screen
- Direct Input Source Selection

EW330 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



EW330 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

EW330 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.

Optoma Europe Ltd.

42 Caxton Way, Watford Business Park, Watford, Hertfordshire, UK. WD18 8QZ

www.optoma.eu



