



EX330

## Small size, Big Impression The ultra light powerhouse



The lightest XGA data projectors in the market, Optoma **EX330** is the perfect professional projector for a wide range of applications. Featuring 2200 lumens, sharp resolution, and 2200:1 contrast ratio, **EX330** offers unsurpassed image quality and vibrant color picture to shine on today's multimedia needs. With full-function remote control, quick power on / off, and more advanced security design, **EX330** combines the functionality you want. Stylish, lightweight, and amazingly versatile, **EX330** makes presentation such a pleasure and delight!

### ■ 0.55" DarkChip2 DLP® Technology

Incorporated with Texas Instrument's new generation DarkChip2 XGA DMD

### ■ 2200 ANSI Lumens & 2200:1 Contrast Ratio

Delivering unparalleled brightness and crystal clear images

### ■ Portable and light, only 1.1kg handbag size

Attractive in design plus its compact size making it easy to carry from various locations for big screen experience

### ■ Optoma proprietary TrueVivid™ technology

TrueVivid™ technology enhances color intensity and improves color tone, image depth, and gray scale to deliver the most realistic image

### ■ User friendly features

- \* Quick Power on / off
- \* Sleep timer and auto shutdown timer while no signal
- \* Keypad lock function / Password protection for added security
- \* Exceptional long lamp life lasts up to 4000 hrs
- \* Filter-free design for lower maintenance cost

### ■ Luxury carry case for use on the move

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



EX330

Specification	EX330
Display Technology	T1 DLP® 0.55" XGA DarkChip2 DMD Chip
Resolution	Native XGA (1024x768), Computer capability up to SXGA + (1400x1050) 60Hz
Brightness	2200 ANSI Lumens
Contrast Ratio	2200:1
Displayable Colors	134.2 million colors
Projection Lens	F=2.41~2.55, f= 21.8~ 24.0 mm, 1.1x manual zoom / focus lens
Projection Image Size	22.89 to 302.85 inches
Projection Distance	1m ~ 12m
Throw Ratio	1.95 ~ 2.15 : 1 (distance/screen width)
Keystone Correction	± 18° (vertical)
Aspect Ratio	4:3 Native, 16:9 Compatible
Scan Rate	H: 15~100 KHz / V:43~85 Hz
PC Compatibility	SXGA+, SXGA Compression, XGA, SVGA, VGA VESA standards PC signal & Macintosh compatibles
Video Compatibility	HDTV (720p, 1080i), SDTV (480i/p, 576i/p), Full NTSC, NTSC4.43, PAL, PAL-M, PAL-N, SEGAM
Input / Output Connections	HDMI (support DVI-D via adapter) x1, VGA (YPbPr/RGB/SCART) x 1, S-Video x1, Composite Video x 1, USB Port (For wireless mouse/ service) x 1, IR receivers x 1
Uniformity	85 %
Lamp Type	165-watt user replaceable lamp
Estimated Lamp Life	4000 hours (STD mode) / 3000 hours (Bright mode)
Power Supply	AC input 100 ~ 240V; 50/60 Hz
Weight	1.1 kg / 2.41 lbs
Operational Noise	31dB(STD mode)
Dimensions (WxDxH)	205.5mm x 156mm x 64mm

EX330 Projection Distance (meter) / Image Size (4:3 diagonal inch)		
Projection Distance	Maximum Image	Minimum Image
1.5	37.9	34.3
2.0	50.5	45.8
2.5	63.1	57.2
3.0	75.7	68.7
3.5	88.3	80.1
4.0	101.0	91.6
5.0	126.2	114.5
6.0	151.4	137.3

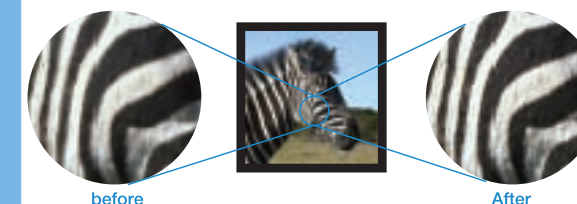
For guide purposes only

### EX330 Connections



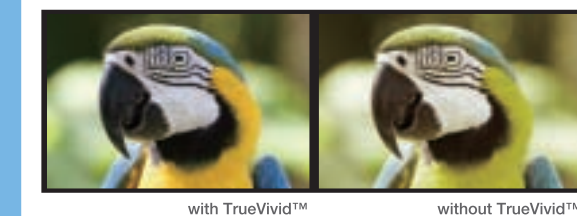
### DE-INTERLACING

The advanced motion adaptive de-interlacing avoid "jaggy" artifacts and maintains overall image sharpness and detail.



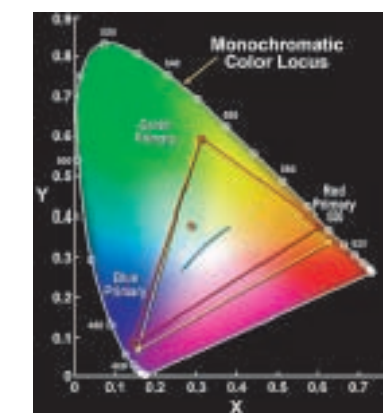
### TrueVivid™ Technology

Optoma proprietary TrueVivid™ color enhancement technology affords better balanced chrominance and luminance for life-like colors, giving the viewer the ultimate visual experience.



### Color Enhancement Technology

Optoma 5 Segment Color wheel produces true vivid color and maximized color accuracy, displaying more vivid and deeper yellow color than previous XGA DLP® models



Available from:

OP-EX330\_200805

**www.optoma.com**  
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