



## VS330 XGA 3LCD Projector



### Affordable XGA performance in a portable business projector.

**3x Brighter Colors<sup>1</sup>, and reliable performance** — 3LCD, 3-chip technology

**One measurement of brightness is not enough** — look for both high color brightness and high white brightness. The VS330 has:

Color Brightness: 2700 lumens<sup>2</sup>

White Brightness: 2700 lumens<sup>2</sup>

**HDMI digital connectivity** — HD quality video and audio with just one cable

**Simple Setup Suite** — a host of innovative features that ensure flexible placement, easy connectivity and convenient control in virtually any setting

**Amazing image quality** — native XGA (1024 x 768) resolution

# VS330 XGA 3LCD Projector

## Affordable XGA performance in a portable business projector.

The VS330 projector offers essential business features at a budget-friendly price. With a lightweight, travel-friendly design and easy setup, this XGA performer gets you up and running fast, whether you're presenting in the board room or across town. Offering 3x Brighter Colors<sup>1</sup> than competitive models, Epson® 3LCD projectors ensure bright, compelling presentations. The VS330 delivers exceptional image quality, plus 2700 lumens of color brightness and 2700 lumens of white brightness<sup>2</sup>. And, it includes Epson's Simple Setup Suite with HDMI connectivity, easy-slide keystone correction, and more, for a new level of convenience. No matter where business takes you, you'll be ready with this versatile projector.

### 3x Brighter Colors with Epson<sup>1</sup>

Brilliant image quality requires high color brightness (color light output), and Epson 3LCD projectors have 3x Brighter Colors than leading competitive projectors<sup>1</sup>.

One brightness measurement (lumens) is not enough. A projector's specification needs to show both high color brightness and high white brightness. If color brightness is lower than white brightness, images may be dark, dull and lose detail. If not provided, be sure to ask for a projector's color brightness specification.



High color brightness and high white brightness

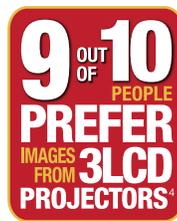


Color brightness significantly lower than white brightness

Actual photographs of projected images from an identical signal source. Price, resolution and white brightness are similar for both projectors (Epson 3LCD and 1-chip DLP competitor). Both projectors are set to their brightest mode.

### 3LCD – The #1 projection technology in the world

- All 3LCD projectors have both high color brightness and high white brightness
- All 3LCD projectors have 3 chips
- 25% lower power consumption for lower energy costs<sup>3</sup>
- 20 years of road-tested reliability



### Energy-efficient long-life lamp

- Delivers more lumens per watt and lasts up to 6000 hours<sup>5</sup>
- Epson lamps maximize your presentation time, while minimizing your costs

## The best-selling projectors in the world

Epson projectors enhance communication and inspire collaboration, while offering high quality, reliability and a low total cost of ownership.





## Simple Setup Suite from Epson

Epson projectors offer a host of innovative features that ensure flexible placement and fast, easy setup.

**Easy image adjustments** — Position your projector almost anywhere and still get a correctly proportioned image with auto vertical correction and easy-slide horizontal image correction.

**Convenient lens control** — Optimize the image size whether your projector is close to the screen or far away, with the zoom lens.

**USB Plug 'n Play instant setup** — Use the included USB cable to instantly project content. View your projected presentation on the screen and your computer simultaneously.

**HDMI connectivity** — Get both audio and brilliant HD video content with just one cable. Compatible with the latest laptops, Blu-ray® and media players.

### Quick, smart controls

- Instant Off® — quickly power down the projector, pack up and go
- Sleep Mode (A/V Mute) — pause your presentation without turning the projector off
- Direct Power Off/On — control your projector with the flip of a switch

## The more pixels, the better the detail

Resolution defines the level of detail and depth you'll see in a projected image. It's measured as the number of pixels wide by the number of pixels high.

	<b>1.5x more resolution than SVGA</b>	<b>2x more resolution than SVGA</b>
		
<b>SVGA (800 x 600)</b> Meets basic projection needs	<b>XGA (1024 x 768)</b> Ensures sharper detail	<b>WXGA (1280 x 800)</b> Offers high definition and is ideal for widescreen (16:10) displays

## Additional Features/Benefits

- **PC-free slideshows** — via a USB thumb drive
- **The ultimate in portability** — compact, lightweight design; take it to the next conference room or even to the client's location
- **Filters to protect your investment** — with easy side access for hassle-free maintenance

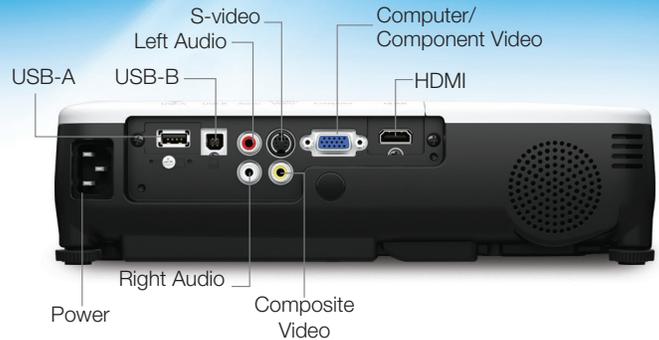
## Better Products for a Better Future™

For more information on Epson's environmental programs, go to [eco.epson.com](http://eco.epson.com)

### Eco Features

- RoHS compliant
- Recyclable product<sup>6</sup>
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>7</sup>





## VS330 XGA 3LCD Projector

Product Name	Product Code	UPC
VS330	V11H555220	0 10343 90941 0
Genuine Epson Lamp	V13H010L78	0 10343 90969 4
Replacement Air Filter	V13H134A32	0 10343 88586 8

### Specifications

**Projection System**  
3LCD, 3-chip technology

**Projection Method**  
Front/rear/ceiling mount

**Driving Method**  
Poly-silicon TFT Active Matrix

**Pixel Number**  
786,432 (1024 x 768) x 3

**Color Brightness<sup>2</sup>**  
Color Light Output: 2700 lumens

**White Brightness<sup>2</sup>**  
White Light Output: 2700 lumens

**Aspect Ratio**  
4:3

**Native Resolution**  
1024 x 768 (XGA)

**Resize Support**  
640 x 480 (VGA), 800 x 600 (SVGA),  
1152 x 864 (SXGA), 1280 x 800 (WXGA),  
1280 x 960 (SXGA2), 1280 x 1024 (SXGA3),  
1440 x 900 (WXGA+), 1400 x 1050 (SXGA+),  
1600 x 1200 (UXGA)

**Lamp Type**  
200 W UHE

**Lamp Life<sup>5</sup>**  
Up to 6000 hours (ECO mode)  
Up to 5000 hours (Normal mode)

**Throw Ratio Range**  
1.48 – 1.77

**Size (projected distance)**  
30" – 300" (0.76 – 7.62 m)

**Keystone Correction**  
Vertical: Auto ± 30 degrees  
Horizontal: Easy-slide

**USB Plug 'n Play**  
PC and Mac<sup>®</sup> compatible

**Contrast Ratio**  
Up to 10,000:1

### Specifications (continued)

**Color Reproduction**  
16.77 million colors

### Projection Lens

**Type**  
Manual (optical) zoom

**F-number**  
1.58 – 1.72 zoom

**Focal Length**  
16.9 mm – 20.28 mm

**Zoom Ratio**  
Optical zoom 1.0 – 1.2

### Other

**Display Performance**  
NTSC: 480 lines  
PAL: 560 lines  
(Depends on observation of the multi-burst pattern)

**Input Signal**  
NTSC/NTSC4.43/PAL/M-PAL/N-PAL/  
PAL60/SECAM

**Interfaces**  
HDMI x 1  
Computer/component video: D-sub 15 pin x 1  
S-video: Mini DIN x 1  
Composite video: RCA x 1  
Audio in: RCA x 1 (White/Red)  
USB connector: Type-A x 1 (PC-free and other)  
USB connector: Type-B x 1 (USB Plug 'n Play)

**Speaker**  
1 W (Mono)

**Operating Temperature**  
41° to 95°F (5° to 35°C)

**Power Supply Voltage**  
100 – 240 V AC ±10%, 50/60 Hz

### Other (continued)

**Power Consumption**  
283 W (Normal mode)  
207 W (ECO mode)

**Fan Noise**  
37 dB (Normal mode)  
29 dB (ECO mode)

**Security**  
Kensington<sup>®</sup>- style lock provision,  
security anchor bar

### Dimensions (W x D x H)

Including feet: 11.6" x 9.0" x 3.1"  
Excluding feet: 11.6" x 9.0" x 3.0"  
Weight: 5.1 lb

### Remote Control

**Features**  
Source search selection, power, volume,  
e-zoom, A/V mute, freeze, menu, page up and  
down, help, auto, mouse functions

**Operating Angle**  
Right/left: ± 30 degrees  
Upper/lower: ± 15 degrees

**Operating Distance**  
19 ft (5.8 m)

### Support

**The Epson Connection<sup>SM</sup>**  
Pre-sales support  
U.S. and Canada 800-463-7766  
Internet website [www.epson.com](http://www.epson.com)

**Service Programs**  
One-year projector limited warranty, Epson Road  
Service program, PrivateLine<sup>®</sup> dedicated toll-  
free support and 90-day lamp limited warranty

### What's in The Box

VS330 projector, power cord, computer cable  
(VGA), projector remote control, batteries, user  
manual CD, projector software CD, Quick Setup  
Sheet, PrivateLine support card, and password  
protection sticker

### Accessory Part Numbers

Universal projector ceiling mount	ELPMBPJF
Component to VGA video cable	ELPKC19
Soft shoulder case for projector and laptop	ELPKS61
Duet™ screen	ELPSC80
ES3000 screen	ELPSC26H
ES1000 screen	V12H00254Y
Epson DC-10s document camera	ELPDC10S
Kensington security lock	ELPSL01

- 1 Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions.
- 2 Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IDMS 15.4; white light output measured in accordance with ISO 21118.
- 3 Data source: ProjectorCentral.com Jan. 2013. Average of 1128 shipping models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels. Energy efficiency was measured as wattage per lumen. It was measured for both 3LCD and 1-chip projectors in each of five brightness segments. 3LCD projectors averaged less required electricity per lumen in each of the five segments.
- 4 Leading 3LCD and 1-chip DLP business and education projectors selected according to NPD data as of July 2013. Independent U.S. research conducted by Radius Research (July 2013); results confirmed at a 99% confidence level.
- 5 ECO Mode is up to 6000 hours. Normal Mode is up to 5000 hours. Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.
- 6 See our website for convenient and reasonable recycling options at [www.epson.com/recycle](http://www.epson.com/recycle)
- 7 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

**Epson America, Inc.**  
3840 Kilroy Airport Way, Long Beach, CA 90806

**Epson Canada Limited**  
185 Renfrew Drive, Markham, Ontario L3R 6G3

**www.epson.com**  
**www.epson.ca**

EPSON, E-TORL and Instant Off are registered trademarks, EPSON Exceed Your Vision is a registered logomark and Better Products for a Better Future is a trademark of Seiko Epson Corporation. PrivateLine is a registered trademark, Duet is a trademark and Epson Connection is a service mark of Epson America, Inc. Mac is a trademark of Apple Inc., registered in the U.S. and other countries. SmartWay is a service mark of the U.S. Environmental Protection Agency. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2013 Epson America, Inc. CPD-40427 11/13