



SONY[®]

Entry Level Business Projector

VPL-ES3/EX3

Entry Level Business Projector with Step-Up Features

The VPL-ES3 and VPL-EX3 are perfect for the small business entrepreneur, home office professional, or educator. Their wide range of input connectors, selectable picture modes and low fan noise make them extremely versatile and ideal for many applications.

The monitor output feature allows for the projected image to be displayed on a monitor so you can keep eye contact in the classroom or conference room.

The VPL-ES3 and VPL-EX3 are economical business projectors that truly deliver more.

- Economical
- Short Projection Distance
- Conference Room Friendly
- Multi-Purpose

VPL-ES3/EX3

Entry Level Business Projector with Step-Up Features



	VPL-ES3	VPL-EX3
OPTICAL CHARACTERISTICS		
Projection System	3 LCD panels, 1 lens projection system	
Panel	0.63-inch SVGA LCD panel	0.63-inch XGA LCD panel
Projection Lens	1.2 times zoom lens f18.8 to 22.6mm, F1.6 to 1.94	
Lamp	165W	
Screen Coverage	40" to 300" (viewable area measured diagonally)	
Light Output	2000 ANSI lumens* (high lamp mode) 1500 ANSI lumens (Std lamp mode)	
ELECTRICAL CHARACTERISTICS		
Color System	NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N, PAL60	
Resolution	Video: 500 TV lines, RGB: 800 x 600 pixels	Video: 750 TV Lines, RGB: 1024 x 768 pixels
Acceptable Computer Signals	fH: 19-92 kHz, fV: 48-92 Hz (up to SXGA)	
Acceptable Video Signals	15 kHz RGB/Component 50/60 Hz, Progressive Component 50/60 Hz, Composite video, Y/C video DTV (480/60i, 575/50i, 1080/60i, 480/60p, 575/50p, 1080/50i, 720/60p, 720/50p)	
INPUT/OUTPUT		
Input		
RGB/Component	HD D-sub 15 pin x1	HD D-sub 15 pin x2
S-Video	Mini DIN 4pin x1	
Composite Video	RCA pin jack x1	
Audio	Stereo mini jack	
Output		
RGB	HD D-sub 15 pin x1	
Audio (variable out)	Stereo mini jack x1	
SAFETY REGULATIONS		
UL60950 listed, cUL (CSA 60950-1), FCC Class B, IC Class B, CB (IEC 60950-1), FIMKO (EN60950), CE (LVD, EMC), C-Tick, VCCI, JEITA, DENAN, CCC, NOM, SASO, MIC, PSB		
GENERAL		
Speaker	Mono 1W (max) x 1	
Dimensions (WxHxD)	308 x 98 x 252 mm (12 1/4 x 3 7/8 x 10 inches)	
Mass	Approximately 2.9 kg / 6 lbs 4 oz	
Power Requirements	AC 100 to 240V, 50/60Hz	
Power Consumption	Max: 220W; Standby 10W	
Operating Temperature	0 to 35° C (32 to 95 °F)	
Operating Humidity	35% to 85% (no condensation)	
Storage Temperature	-20 to 60 °C (-4 to 140 °F)	
Storage Humidity	10 to 90%	
Heat Dissipation	750.7 BTU	
SUPPLIED ACCESSORIES		
Remote Commander® Unit (RM-PJ4), Lithium battery CR2025, HD D-sub 15 pin cable, Carrying case, Security label, AC Power Cord, Operating Instructions (CD-ROM), Quick reference manual, Safety regulations		
OPTIONAL ACCESSORIES		
Replacement Projector Lamp LMP-C162 PAM-100 Mounting Bracket		

*ANSI lumen is a standard measuring method of the American National Standards Institute IT7.228.
Since there is no uniform method of measuring brightness, specifications will vary among manufacturers.



FEATURES & BENEFITS

Economical

Don't compromise on performance because your budget is limited. Priced to bring excellent brightness (2000 ANSI Lumens) and features within reach.

Short Projection Distance

These projectors display a 60 inch image, from both computer data and video sources, from only 6 feet away. Get the bigger picture, even in a cozy conference room.

Conference Room Friendly

Packed with presenter-friendly features such as front and rear IR receivers which allow the remote commander unit to be controlled from just about anywhere in the room. Also designed with the audience in mind, their front mounted exhaust and low noise fan free the audience from loud noise and hot air distractions – allowing them to focus solely on the presentation!

Multi-Purpose

The VPL-ES3/EX3 meets a wide range of projection needs with 6 selectable picture modes and 3 black level adjustment modes. Select the optimum picture mode and bring your presentations to life.

SONY®

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