# 3LCD portable projector with 3000 ANSI lumens

VPL-EX130 XGA portable projector





With a Colour Light Output of 3000 lumens and a contrast ratio of 700:1, this super bright projector will competently project vibrant and pin sharp presentations in both small and large meeting rooms. Furthermore, weighing just over 3kg, this projector can easily be moved in between all your meeting rooms.

This projector also incorporates BrightEra™ technology invented by Sony which minimises degradation of colours over time, achieves higher brightness and sharper images in even well-lit rooms - and delivers exceptional reliability and longevity.

technology was designed by Sony to deliver improved panel light resistance, higher brightness, higher resolution and increased panel reliability.



### **Colour Light Output** - 3000 lumens

Colour Light Output is a metric that measures a projector's ability to deliver colour. Colour Light Output provides users with a simple, accurate and easy to understand way to evaluate projector Colour Performance to make better buying decisions.



### **Built-in optical shift**

A built-in 8° tilt angle gives a perfectly proportioned presentation on the screen or wall.



### **Long Lamp Life**

The lamp life of this projector is an impressive 5000 hours in standard mode. This is due to the new lamp and control technology contained within the projector.



### 2 x Power-saving modes:

Lamp Cutoff: Lamp cuts off if no signal is input for 10 minutes and lights again when a signal is input or any key is pressed.

**Standby:** The projector goes into standby mode if no signal is input for 10 minutes and power consumption reduced to less than 1W.



### Off and Go

The projector is ready to be unplugged as soon as it is switched off. There is no need to wait for the fan to turn off.

## Other Features

### - Image Freeze Function

Freeze the image displayed and make changes to your content without the audience knowing.

#### Easy to use

The projector's height adjuster is located at the back to make it easier to see the effects of moving it upon your projected image.

### Digital Zoom (4x)

Magnify a portion of the image displayed by 4X.

### **Ceiling Mountable**

For permanent applications.

### **VPL-EX130** Specifications

Optical		
Projector System		3 LCD panels, 1 lens projector system
LCD Panel		0.63" TFT LCD panel, (BrightEra) 2,359,296 (1024x768(XGA)x3) pixels
Projector Lens		Approx. 1.2 times zoom lens (manual), f=18.63 to 22.36mm, F1.65 to 1.8
Throw Distance 80" Screen		2.4 to 2.7m
100" Screen		3.0 to 3.4m
Lamp		210W Ultra high pressure lamp
Lamp Life		3000 H (Lamp mode:High)/5000 H (Lamp mode:Standard)
Filter Cleaning Cycle		3000 H (Lamp mode:High)/5000 H (Lamp mode:Standard)
Screen Coverage		Approx 40" to 300" (measured diagonally)
Light Output		3000 (Lamp mode:High) /2000 (Lamp mode:Standard)
Colour Light Output*		3000 (Lamp mode:High) /2000 (Lamp mode:Standard)
Contrast		700:1
Signals		
Colour System		NTSC3.58/PAL/SECAM/NTSC4.43/PAL-M/PAL-N/ PAL60 system
Resolution		750 horizontal TV lines(Video input) 1024 x 768 dots(RGB input
Acceptable Computer Signal		fH: 19 to 92 kHz / fV: 48 to 92 Hz Maximum input signal resolution: SXGA+ (fV: 60 Hz)
Acceptable Video Signal		Composite video, Y/C video, 15 k RGB 50/60 Hz, Progressive component 50/60Hz, DTV (480/60), 480/60p, 575/50i, 575/50p, 720/50p, 720/ 60p, 1080/50i, 1080/60i),
Keystone Correction		(Vertical) Max. +/- 30° Degrees (Auto)
Interfaces		
VIDEO INPUTS	S Video	Y/C Mini DIN 4 pin x 1
	Composite Video	Phono x 1
	Audio	Stereo Mini Jack
INPUT A	RGB / Component	Analogue RGB/Component: HD D-sub15-pin (female)
	Audio	Stereo Mini Jack (Shared mini jack & shared INPUT A/B)
INPUT B	RGB	Analogue RGB: HD D-sub 15-pin (female)
	Audio	Stereo Mini Jack x1 (Shared INPUT A/B)
OUTPUT	RGB	Analogue RGB: HD D-sub 15-pin (female)
	Audio	Stereo mini jack (variable out)
REMOTE	RS-232C	D-sub 9 pin (female)
General		, , ,
Dimensions (WxHxD)		314 × 114 × 269mm
Mass		Approx. 3.1Kg (6.13lbs)
Cabinet Colour		White
Power Requirements		AC 100 to 240 V, 2.7 to 1.1 A, 50/60 Hz
Power Consumption		Max.: 270W In Standby: 3W Standard / 1W Low
Heat Dissipation		921 BTU
Fan Noise		39dB (Lamp mode:High) /31dB (Lamp mode:Standard)
Speaker		Monaural speaker system, Approx. 40x28mm (output 1W Max)
Operating Temperature		0 to 40 C degrees (32 to 104 F degrees)
Operating Humidity		35 to 85% (no condensation)
Storage Temperature		-20 to 60 C degrees (-4 to 140 F Degrees)
Storage Humidity		10 to 90%
OSD Languages		English, Dutch, French, German, Spanish, Italian, Portuguese, Russian, Swedish, Norwegian, Japanese, Chinese (Simplified / Traditional), Korean, Thai, Arabic, Turkish, Polish, Vietnamese

Safety Regulations	
	UL60950-1 2nd Edition, cUL (CSA No.60950-1 2nd Edition), FCC Class B , IC Class B , CE (LVD: EN60950-1 2nd Edition (FIMKO), EMC), C-Tick, NOM, SASO, PSB, VCCI, JEITA, eK (K60950 + EMC)
Supplied Accessories	
	Remote Commander RM-PJ6 (1) Lithium Battery for Remote Commander CR2025 (1) HD D-sub 15-pin cable (1.8m) (1) Security Label CD-ROM (Operating Instructions) Quick Reference Manual Safety Regulations AC Power Cord Lens Cap Warranty Card (outside of box)
Optional Accessories	
Projector Lamp (for replacement)	LMP-E210







- Halogenated flame retardants are not used in cabinets or printed wiring boards.
- Corrugated cardboard is used for the packaging cushions.



All Sony Professional's business projectors come supplied with a 3-year support pack which offers unique extra services and benefits. Prime Support Plus extensions and upgrades are also available.

- 3 years' cover
   Free telephone helpdesk support in 5 languages
- Collection and delivery anywhere in EU, Norway and Switzerland

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