

3LCD XGA portable projector with 2500 ANSI lumens

VPL-DX10 Portable Projector

SONY



The VPL-DX10 projector has been designed to be a compact and portable projector which is simple to use but also delivers high picture quality and brightness as it incorporates Sony's innovative BrightEra™ technology. This projector has a Colour Light Output of 2500 lumens brightness. This level of brightness coupled with excellent picture quality in XGA (1024 x 768) resolution, allows users to make powerful desktop presentations in virtually any setting and under any lighting conditions.

This desktop projector is extremely portable as it weighs only 2.1kg and has a footprint smaller than an A4 sheet of paper. This means it can easily be carried between meeting rooms and is ideal for use in small to medium-sized presentation rooms, including corporate conference rooms and school classrooms.

Key Features

3LCD BrightEra™ technology

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



Portable Projector

Weighing in at just 2.1kg with a footprint smaller than an A4 sheet of paper (295 x 74 x 204mm), it is easy to carry between meeting rooms.



Colour Light Output – 2500 lumens

Colour Light Output is a metric that measures a projector's ability to deliver colour.



Quick Re-Start

If the projector is turned off accidentally, it does not need to cool down before it can be turned back on again. It is ready to present again in approximately 5 seconds.



Easy-to-use Control Panel

The control panel is located on top of the unit, with all the essential controls such as Power On and Menu are positioned in a line.



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.



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.



Image Freeze Function

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

Other Features

Auto Keystone Adjustment

Detects its tilt angle and corrects distortion automatically.

Auto Input Search

Detects input signal and displays automatically.

Digital Zoom (4x)

Highlight a portion of the image displayed by 4x for audience impact.

Ceiling Mountable

For permanent applications.

Optical		
Projector System		
3 LCD panels, 1 lens projector system		
LCD Panel		
0.63" TFT LCD panel, (BrightEra) 2,359,296 (1024 x 768 (XGA) x3) pixels		
Projector Lens		
Approx. 1.2 times zoom lens (manual) f=18.63 to 22.36mm, F=1.65 to 1.8		
Throw Distance	40" Screen	1.16 to 1.35m
	80" Screen	2.3 to 2.7m
	150" Screen	4.4 to 5.1m
	300" Screen	8.9 to 10.3m
Lamp		
200W Ultra high pressure lamp		
Lamp Life		
2000H (Lamp mode: High) / 3000H (Lamp mode: Standard)		
Screen Coverage		
40" to 300" (40" to 300" auto focus operation range)		
Light Output		
2500 (Lamp mode: High) / 2000 (Lamp mode: Standard)		
Colour Light Output*		
2500 (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, switched automatically/manually (NTSC4.43 is the colour system used when playing back a video recorded in NTSC on a NTSC4.43 system VCR)		
Resolution		
750 horizontal TV lines (Video input) 1,024 x 768 dots (RGB input)		
Acceptable Computer Signal		
fH: 19 to 80kHz / fV: 48 to 92Hz Maximum input signal resolution: SXGA+ 1400 x 1050fV: 60Hz		
Acceptable Video Signal		
15kHz RGB/Component 50/60Hz, Progressive component 50/60Hz, DTV (480/60I, 575/50I, 480/60P, 575/50P, 720/60P, 720/ 50P, 1080/60I, 1080/50I), Composite video, Y/C video		
Keystone Correction		
(Vertical) Max. +/- 30°C Auto		
Interfaces		
Video Inputs	S Video	Y/C Mini DIN 4 pin x 1
	Composite Video	Phono x 1
	Audio	Stereo Mini Jack x 1
Input A	RGB/Component	HD D-sub15-pin
General		
Dimensions (WxHxD)		
295 x 74 x 204mm (w/h/d) (without projecting parts)		
Mass		
Approx. 2.1kg (4lb 11oz)		
Cabinet Colour		
White / black		
Power Requirements		
AC 100 to 240V, 3.6 to 1.6A, 50/60Hz		
Power Consumption		
Max.: 320W, in Standby (Standard): 5.5W in Standby (Low): 3W		
Heat Dissipation		
990BTU		
Fan Noise		
37dB (Lamp mode: standard)		
Speaker		
Mono 1W (Max)		
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%		
OSD Languages		
English, Dutch, French, Italian, German, Spanish, Portuguese, Russian, Swedish, Norwegian, Japanese, Chinese (Simplified / Traditional), Korean, Thai, Arabic, Turkish		

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.

About Sony Professional

Sony Professional, a division of Sony United Kingdom Limited, is a leading supplier of solutions for broad horizontal communications, AV/IT, as well as magnetic and optical storage. Sony Professional's market segment solutions, service and support packages are targeted at organisations in the Healthcare, Media, Network Video Monitoring, Retail, Transport and Large Venue sectors. Sony Professional's solutions business offers its customers access to the expertise and local knowledge of skilled professionals in every European country, as well as 'best of breed' hardware, services and resources from other organisations. For more information please visit www.sonybiz.net

Safety Regulations	
CB (IEC60950-1), DEMKO (EN60950-1), FCC (Class B), IC (Class B), JEITA, UL60950-1, cUL(CSA No.60950-1), VCCI, eK (K60950-1 +EMC), C-Tick (EN55022(B)), CE (LVD, EMC)	
Supplied Accessories	
Remote Commander RM-PJ6 (1) Lithium Battery for Remote Commander CR2025 (1) HD D-sub 15-pin cable (2.0m) (1) Security Label CD-ROM (Operating Instructions) Quick Reference Manual Safety Regulations AC Power Cord Carrying Case (1) Warranty Card (outside of box)	
Optional Accessories	
Projector Lamp (for replacement)	LMP-D200
Ceiling Mount	PAM-200



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

PrimeSupport

All Sony Professional's business projectors come supplied with a 3-year support pack which offers unique extra services and benefits.

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

www.sonybiz.net/primesupport



Distributed by

SONY

© 2009 Sony Corporation. All rights reserved. Reproduction in whole or in part without permission is prohibited. Features and specifications are subject to change without notice. All non-metric weights and measurements are approximate. Sony, BrightEra and Remote Commander are trademarks of Sony Corporation. All other trademarks are the property of their respective owners.