

## VPL-DX126

2,600 lumens XGA Desktop projector with wireless connectivity

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### Overview

**Make your point in any meeting with this portable, energy efficient wireless projector**The VPL-DX126 wireless desktop projector offers an ideal blend of portability, environmentally friendly features and low running costs. Easy to set up and refreshingly simple to use, it makes an ideal presentation partner for small- to medium-sized meeting rooms.

3LCD BrightEra™ panel technology by Sony assures crisp, high contrast XGA images with excellent colour stability.

LAN and USB connectivity makes the VPL-DX126 great for 'PC-free' and networked presentations. The supplied Wi-Fi module also allows wireless presentations directly from your tablet or smartphone using the Pixelworks VueMagic Pro app for iOS and Android OS.

There's a wide range of smart energy-saving features built in. And with extended recommended lamp replacement time up to 7,000 hours, downtime and maintenance costs are minimised.

## Features

- **Clear, bright images with maximum 2600 lumens colour light output**

Easily view clear presentations in any small- to mid-sized meeting room or boardroom. There's a choice of three brightness modes to suit any environment, from bright daylight to darkened rooms.

- **XGA resolution for crisply-detailed presentations**

The native XGA (1024 x 768) 4:3 screen resolution panel offers lots of clear detail: perfect for making presentations direct from a laptop, PC or mobile device.

- **3 LCD BrightEra™ Technology**

The efficient 3LCD panel system is enhanced by advanced BrightEra™ technology by Sony. You'll see the difference with impressively bright, high resolution images and increased panel reliability.

- **Six Picture Modes to suit any subject**

A choice of six picture modes (Dynamic, Standard, Game, Blackboard, Cinema and Presentation) offers optimised picture quality with any source material. Picture modes can be combined with three brightness modes (High, Standard, Low) to suit virtually any presentation requirement.

- **Generous throw ratio adjustment**

The versatile 1.47 - 1.77:1 throw ratio adjustment range accommodates easy setup in most room sizes.

- **Vertical Keystone Adjustment**

Even if the projector is aligned too high or too low in relation to the screen, keystone adjustment electronically adjusts the projected image for an accurately-proportioned picture with true verticals.

- **Smart APA (Auto Pixel Alignment)**

Phase, Pitch and Shift values are automatically optimised when using the projector with a PC source.

- **Present wirelessly from your mobile device**

The supplied IFU-WLM3 USB Wi-Fi module allows easy cable-free connection with other devices, from PCs to smartphones or tablets. Download the Pixelworks VueMagic Pro app for iOS and Android OS and make wireless presentations direct from your tablet or smartphone.

- **Deliver networked presentations from any PC**

It's easy to project presentations from a network-connected PC, either wirelessly (using supplied Wi-Fi module) or via a LAN cable. Projector functions and status can also be monitored and managed remotely from any PC on the network.

- **View image files straight from USB**

Slip in a USB drive to effortlessly display photos, images and graphics with no PC needed.

- **Get closer with Digital Zoom**

Instantly magnify a selected portion of the screen by up to 4x for a really close-up view of images from a connected PC.

- **Up to 7000 hours lamp replacement time for reduced maintenance and down time**

Longer lamp replacement time and reduced maintenance contributes directly to lower lifetime ownership costs. Filter cleaning cycles are synchronised with lamp replacement, cutting scheduled maintenance visits

even further.

- **Save energy at the touch of a button**

Easily select power-saving ECO Modes with a single button push; additional environmentally-friendly settings are easily accessible via intuitive menus.

- **Auto Mode (Auto Brightness Adjustment Function)**

Projector brightness is gradually reduced automatically if there's no input signal, or after a pre-set time – cutting power consumption and saving energy bills.

- **Picture Mute (Instant Off/On)**

Touch a button on the projector remote and the picture's muted instantly – cutting power consumption down to 30% and saving lamp hours. Another touch and the projector's instantly powered back up to resume your presentation. There's also a separate button to mute audio only.

- **Off and Go**

Switch off and unplug at the end of your presentation, then move on to your next meeting while the projector is still cooling down without damage to the lamp.

- **Direct Power On/Off**

There's no need to go through Standby mode when powering up the projector: the projector activates as soon as power is supplied.

- **Audio switcher facility**

The projector can select between two audio sources, routing them via a variable audio output to the room amplification system.

- **Security that's built in**

Your investment's protected with security measures including password protection, panel key lock, mechanical security lock and anti-theft bar.

## Technical Specifications

Display system	
● Display system	3 LCD system

  

Display device	
● Size of effective display area	0.63" (16.0 mm)
● Number of pixels	XGA (1024 x 768)
● Aspect ratio	4:3

  

Projection lens	
● Focus	Manual
● Zoom > Powered / Manual	Manual
● Zoom > Ratio	Approx. 1.2 x
● Throw ratio	1.47:1 to 1.77:1

  

Light source	
● Type	*1 lamp
● Wattage	210 W type

  

Recommended lamp replacement time*2	
● Lamp mode: High	3000 H
● Lamp mode: Standard	5000 H
● Lamp mode: Low	7000 H

  

Filter cleaning / replacement cycle*2 (Max.)	
● Filter cleaning / replacement cycle*2 (Max.)	1000 H (cleaning)

  

Screen size	
● Screen size	30" to 300" (0.76 m to 7.62 m)

  

Light output	
● Lamp mode: High	2600 lm
● Lamp mode: Standard	1900 lm*3
● Lamp mode: Low	1700 lm*3

  

Color light output	
● Lamp mode: High	2600 lm
● Lamp mode: Standard	1900 lm*3
● Lamp mode: Low	1700 lm*3

  

Contrast ratio (full white / full black)*4	
● Contrast ratio (full white / full black)*4	2500:1

Input	
● Composite video > Pin Jack	1
● Computer > Mini D-sub 15-pin	1
● HDMI (HDCP)	1
● Audio > Stereo mini jack	1

  

I/O, Control, Others	
● LAN > RJ-45, 10BASE-T/100BASE-TX	1
● USB > Type A	1
● USB > Type B	1
● Wireless	IFU-WLM3(Supply)*5

  

Speaker	
● Speaker	1 W x 1 (monaural)

  

Keystone correction (Max.)*6	
● Vertical	+/- 30°

  

Power requirements	
● Power requirements	AC 100 V to 240 V 3.0 A to 1.2 A, 50/60 Hz

  

Power consumption	
● AC 100 V to 120 V > Lamp mode: High	290 W
● AC 100 V to 120 V > Lamp mode: Standard	229 W*3
● AC 100 V to 120 V > Lamp mode: Low	205 W*3
● AC 220 V to 240 V > Lamp mode: High	278 W
● AC 220 V to 240 V > Lamp mode: Standard	221 W*3
● AC 220 V to 240 V > Lamp mode: Low	198 W*3

  

Standby mode power consumption	
● AC 100 V to 120 V > Standard	5.7 W
● AC 100 V to 120 V > Low	0.4 W
● AC 220 V to 240 V > Standard	5.9 W
● AC 220 V to 240 V > Low	0.5 W

  

Heat dissipation	
● AC 100 V to 120 V	991 BTU
● AC 220 V to 240 V	949 BTU

  

Dimensions (W x H x D) (without protrusions)	
● Dimensions (W x H x D) (without protrusions)	315 x 75 x 230.5 mm 12 13/32 x 2 15/16 x 9 1/16 in

  

Mass	

● Mass	2.6 kg / 5.8 lb
<b>Supplied accessories</b>	
● Remote commander	RM-PJ8
● Wireless LAN Module	IFU-WLM3
<b>Optional accessories</b>	
● Replacement lamp	LMP-D213
● Wireless LAN Module	IFU-WLM3 (Supply)
<b>Notes</b>	
● *1	Ultra high pressure mercury.
● *2	The figures are the expected maintenance time and not guaranteed. They will depend on the environment or how the projector is used.
● *3	The values are estimate.
● *4	This value is average.
● *5	Connect to USB Type-A terminal.
● *6	Depends on resolution.

## Accessories

### Lamps



**LMP-D213**  
Replacement Lamp for the  
VPL-D100 Series

### Other Accessories



**IFU-WLM3**  
USB wireless LAN module