

# 3LCD Installation Projector with 4500 ANSI lumens

VPL-FW41 (L) Installation Projector

**SONY**



The VPL-FW41 is the new Wide-XGA addition to the F-series range of projectors. Like its counterparts, it features an ultra modern sleek design and Sony's innovative BrightEra™ technology. The VPL-FW41 delivers an impressive 4500 ANSI lumens and a Colour Light Output of 4500 lumens. This makes it the perfect projector to deliver high-impact multimedia presentations in locations such as boardrooms, large conference rooms, R&D facilities and university classrooms. With outstanding functionality, simple operation, and network capabilities, this projector will deliver seamless presentations. This projector can be purchased with or without lenses.

## Key Features

### **BrightEra.** 3LCD BrightEra technology

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



### **Colour Light Output – 4500 lumens**

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



### **Wide XGA (WXGA) Resolution**

The VPL-FW41 can present clear and dynamic images in native WXGA (1280 x 800) resolution on a widescreen.



### **Network Capability**

Connected to a LAN (Local Area Network) via RJ45, the projector can be individually managed and monitored remotely via the built-in projector browser.



### **Optional Lenses**

This projector is supplied with a motorised lens that is suitable for most general applications. If a specific application requires a special lens, then the lens-less VPL-FW41L model is available.



### **Multi-input**

The VPL-FW41 accepts a wide range of input signals including HDMI, component and composite video, S-Video (Y/C), and computer signals up to UXGA (fV: 60Hz).



### **Flexible Installation**

The projector can be tilted 90 degrees upwards or downwards, allowing it to be installed in several different ways. It can also be twin stacked.



### **Easy Lamp Replacement and Filter Cleaning**

The filters can be cleaned and the lamp can easily be replaced in a ceiling application without taking it down from its location.

## Other Features

### **– Monitor Output for Presenters**

Projected images can be monitored by connecting a PC monitor to the projector.

### **– Direct Power On**

Allows you to skip standby mode to power on the VPL-FW41 projector immediately.

### **– Smart APA (Auto Pixel Alignment)**

Automatically sizes and adjusts a PC image display for optimum picture performance.

## VPL-FW41(L) Specifications

Key Specifications		
Native Resolution		WXGA (1280 x 800)
Max Signal Input Resolution		Up to UXGA 1600 x 1200
Panel Type		0.79" TFT LCD x 3
Projection System		3 Inorganic LCD panels, 1 lens system (BrightEra)
Light Output		4500 (High mode)/3600 (Standard mode)
Colour Light Output		4500 (High mode)/3600 (Standard mode)
Contrast Ratio		700:1
Fan Noise		39dB / 30dB
Weight		Approx 9.8 kg (Approx 9.0 kg for VPL-FW41L)
Dimensions (W x H x D)		532 x 145 x 352 mm
General		
Standard Lens		1.3 times powered zoom lens (1.875-2.38:1) (standard lens supplied with VPL-FX41)
Vertical Keystone Correction		Max. ± 30° Vertically
Vertical and Horizontal Shift		V Shift 0 – 1/2V / H Shift 1/10 H (except VPLL-1008)
Lamp Type		275W Ultra High Pressure lamp
Lamp Life (Replacement time)		2000 / 3000 Hours
Max Power Consumption		400W
Standby Power Consumption		15W (Standby mode: standard)/0.5W (low)
Throwing Distance (Standard Lens)		
Min – Max Screen Size (diagonally)		40 – 600 inch*
40-inch / 1m screen		1.55 - 1.99m
80-inch / 2m screen		3.18 - 4.05m
100-inch / 2.5m screen		3.99 - 5.08m
150-inch / 3.8m screen		6.02 - 7.65m
200-inch / 5.1m screen		8.05 - 10.22m
300-inch / 7.6m screen		12.11 - 15.36m
600-inch / 15.2m screen		24.29 - 30.80m
Inputs/Outputs		
VIDEO IN	Video	Composite Video (RCA phono jack)
	S Video	Y/C Mini DIN 4-pin
	Audio Stereo	(RCA phono jack)
INPUT A	Analogue RGB	HD D-sub 15-pin (female)
	Audio	Stereo mini jack
INPUT B	Analogue RGB	HD D-sub 15-pin (female)
	Audio	Stereo mini jack
INPUT C	Analogue RGB/ component	5BNC
	Audio	Stereo mini jack
INPUT D	Digital RGB	Digital RGB/Y CB (PB) CR (PR): HDMI (HDCP)
INPUT E	Network	RJ45: 100Base-TX/10Base-T
OUTPUT	Monitor out	Analogue RGB: HD D-sub 15pin
	Audio	Stereo mini jack (variable out)
REMOTE	RS-232C	D-sub 9 pin (female)
	Control S IN	Stereo mini jack (plug-in-power)

\* For VPL-FW41L, screen coverage is 40-600 inches with Standard Lens.

VPLL-Z1024, VPLL-Z1014 or VPLL-Z1032 / 60-300 inches with VPLL-1008.

\*\* VPLL-1008 for floor installation or tilt free installation only.

### Optional Software



**BZSQ-M001**  
Ziris Manage Lite Software

Ziris Manage application software monitors networked playout devices, reports their status, it enables power control of displays and projectors, and switching of their inputs and provides status of other Ziris applications.

### Optional Accessories



**LMP-F270**  
Lamp



**PAM-300**  
Ceiling Bracket



**VPLL-1008\*\***  
Fixed Lens (0.78:1)



**VPLL-Z1024**  
Zoom Lens (2.38 – 3.26:1)



**VPLL-Z1032**  
Zoom Lens (3.24 – 4.95:1)



**VPLL-Z1014**  
Zoom Lens (1.4-1.875:1)

### Inputs



- Halogenated flame retardants are not used in cabinets or printed wiring boards.
- Corrugated cardboard is used for the packaging cushions.
- Standby power consumption: 0.5 W

### 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](http://www.sonybiz.net/primesupport)

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