

VPL-FX40 & VPL-FX40L (no lens) – XGA Network Projector with 4,000 ANSI lumens



Plenitude of features, state of the art technology, ease of use and maintenance, ultra modern design and extremely bright are just a few of the many accolades that describe the new Sony **VPL-FX40** 3-LCD installation projector. Delivering an extremely bright 4,000 ANSI lumens in a slick sophisticated body, the **VPL-FX40** is an excellent projector for high-impact multimedia presentations. For applications ranging from business conferences and seminars to education, in locations such as boardrooms, large conference rooms, R&D facilities and university classrooms, the **VPL-FX40** projector will captivate audiences with breathtaking image quality.

Sony VPL-FX40 / VPL-FX40L

**The Magic of Sony
3LCD Technologie**

Lichtstärkeres Bild
Mehr Details
Natürliche Farben



- XGA resolution
- 4,000 ANSI lumens
- Network Capability
- Optional Lenses
- Multi Input
- Direct Power On
- Easy Maintenance



Key Features

• Brightness

By combining the new Sony BrightEra™ inorganic LCD panels with a cost-efficient 275 W ultra high pressure lamp, this beautifully styled projector achieves outstanding brightness of 4000 ANSI lumens. That means you can deliver dynamic, large screen presentations, even in high ambient lighting environments.

• 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. Alternatively, with the optional Sony Ziris Light software, users can manage multiple projectors over the network.

• High Resolution

The VPL-FX40 offers a native XGA resolution for high picture quality even on a large screen.

• Flexible Installation

The projector can be tilted 90 degrees upwards or downwards, allowing it to be installed in several different ways. When applications require double the light output, two projectors can be twin-stacked and the Picture Shift function is used to match the pictures from each projector.

• Optional Lenses

The VPL-FX40 projector is supplied as standard with a power lens that is suitable for most general applications. If a specific application requires a special lens, then the VPL-FX40L is available. This model is supplied without a standard lens but is compatible with any of three optional lens types. This flexibility makes the projector ideal for a very wide range of environments and applications.

• Multi Input

The VPL-FX40 is loaded with interfaces: 2X RGB for flexible connections, 5BNC and HDMI to connect to digital RGB equipment equipped with HDMI (HDCP), RS232C port for management and control, Network RJ45 for management, maintenance and presentation*, Video in, S Video and Composite Video. Each input (Input A, B, C and Monitor out) has its own dedicated Audio/Stereo mini jack.

Additional Features

• Direct Power On

This function allows the projector to be powered on immediately, bypassing standby mode completely. This is especially useful in large-scale facilities such as museums, auditoriums and conference halls, with images ready for projection as soon as the circuit-breaker on the switchboard is turned on.

• Monitor Out

The projector can display the same image simultaneously on a large screen and on an additional monitor so the user can face the audience and still see the information being shown.

• Easy Maintenance

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

PrimeSupport

All Sony 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

Order number VPL-FX40: on request

Order number VPL-FX40L: on request



VPLL-1008 (0.78:1)



VPLL-Z1024 (2.38-3.26:1)



VPLL-Z1032 (3.24-4.95:1)



Technical Data*

Key Specifications

Native Resolution
Max. Signal Input Resolution
Panel Type
Projection Type
Brightness
Contrast Ratio
Fan Noise
Weight

VPL-FX40 / VPL-FX40L

XGA (1024 x 768 pixel)
up to UXGA (1600 x 1200 pixel)
3 x 0.79" p-Si LCD
3 inorganic LCD panels, 1 lens system
4,000 ANSI lumens
700 :1
35 dB / 28 dB standard
approx. 9.8 kgs VPL-FX40
approx. 9.0 kgs VPL-FX40L
532 x 145 x 352 mm

Dimensions (W x H x D)

General

Standard Lens

1.3 times powered zoom lens*
(*Not supplied with the VPL-FX40L)
max. +/- 30°
V-Shift 0-1/2V / H-Shift 1/10H
275 W UHP
2,500 hours standard
400 W
15 W (Standby mode: standard) / 0.5 W (low)

Vertical Keystone Correction

Vertical and Horizontal Shift

Lamp Type

Lamp Life (Replacement time)

Max. Power Consumption

Standby Power Consumption

Throw Distance (Standard lens)

Min. - Max. Screen Size (diagonal)

1.00 - 15.20 m (40" - 600")**

Distance m	Distance inch	from	to
1.0 m	40"	1.48 m	1.9 m
2.0 m	80"	3.03 m	3.86 m
2.5 m	100"	3.81 m	4.84 m
3.8 m	150"	5.74 m	7.29 m
5.1 m	200"	7.68 m	9.74 m
7.6 m	300"	11.55 m	14.64 m
15.2 m	600"	23.16 m	29.35 m

Inputs / Outputs

Video in

Video

S-Video

Audio

Composite Video (RCA phono jack)
Y/C Mini DIN 4-pin
Stereo (RCA phono jack)

Input A

Analog RGB

Audio

HD D-Sub 15-pin (female)
Stereo mini jack

Input B

Analog RGB

Audio

HD D-Sub 15-pin (female)
Stereo mini jack

Input C

Analog RGB/component

Audio

5x BNC
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

Audio

Analog RGB : HD D-sub 15-pin
Stereo mini jack (variable out)

Remote

RS-232C

Control-S IN

D-sub 9-pin (female)
Stereo mini jack (plug-in-power)

Supplied Accessories

Remote control RM-PJ18, Size AA (R6) batteries (2) for remote control, Lens cap (1) for FE40/FX40 only, Lens hole cover (1) for FE40/FX40 only, RGB cable, air filter for replacement, security label, CD-ROM (user manual, application software), quick reference manual, safety regulations, AC power cord (1), warranty card (outside of box)

Optional Accessories

VPLL-1008, VPLL-Z1024 and VPLL-Z1032 lens, spare lamp LMP-F270, ceiling mount PSS-620NL

	Standard	VPLL-1008	VPLL-Z1024	VPLL-Z1032
Zoom	X 1.3	Fixed	X 1.45	X 1.6
Throw Ratio	1.875 - 2.83:1	0.78:1	2.38 - 3.26:1	3.24 - 4.45:1
F	1.66 - 2.18	2.0	2.0 - 2.3	2.0 - 2.4
f number (mm)	30.6 - 39.7	13.1	37.8 - 54.3	52.6 - 84.2
Screen Size	1.00 - 15.20 m (40" - 600")	0.76 m - 7.62 m (30" - 300")	1.00 - 15.20 m (40" - 600")	1.00 - 15.20 m (40" - 600")
Shift V	1/2 V	---	1/2 V	1/2 V
Shift H	1/10 H	---	1/10 H	1/10 H
Dimensions				
W x H x D mm	---	130 x 130 x 243	97 x 87 x 180	97 x 87 x 182
Weight	---	1500 g	1140 g	1140 g

*Mistakes, misprints and technical changes are subject to without notice.

** For VPL-FX40L, screen coverage is 1.00-15.20 m with VPLL-1024 or VPLL-Z1032 / 1.52 - 7.62 m with VPLL-1008.

Eco Info: 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

Your Liesegang Distributor