SONY®

VPL-FE40(L)

SXGA+ Network Projector
4000 ANSI Lumen

BrightEra™

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-FE40 3-LCD installation projector.

Delivering an extremely bright 4000 ANSI lumens at SXGA+ resolution in a slick sophisticated body, the VPL-FE40 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-FE40 projector will captivate audiences with breathtaking image quality.

Key Features

Brightness
By combining the new Sony BrightEra™ inorganic LCD panels with a cost-efficient 275W 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
Offering native SXGA+ resolution, the VPL-FE40 projects extremely clear and detailed high quality images 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-FE40 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-FE40L 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.
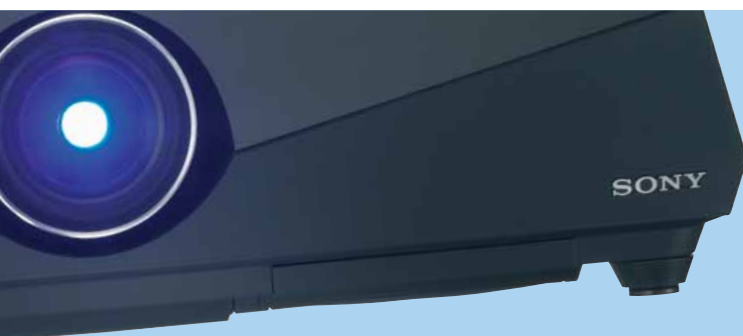
Multi Input
The VPL-FE40 is loaded with interfaces: 2X RGB for flexible connections, 5BNC and HDMI to connect to digital RGB equipment equipped with HDMI (HDCP), RS232C port for management and control, Network RJ45 for management, maintenance and presentation, Video in, S Video and Composite Video. Each 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.

The Magic of Sony 3LCD Technology

Brighter Picture
Higher Detail
Natural Colour

3LCD

Optional Accessories

LMP-F270
Lamp

PSS-610NL
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)

BZSQ-M001
Ziris Manage Lite Software

Specifications

	VPL-FE40/L
Key Specifications	
Native Resolution	SXGA+ (1400 x 1050)
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
Brightness	4000 ANSI lumen
Contrast Ratio	700:1
Fan Noise	35dB / 28dB Standard
Weight	Approx 9.8 kg (Approx 9.0 kg for VPL-FE40L)
Dimensions (W x H x D)	532 x 145 x 352 mm

General	
Standard Lens	1.3 times powered zoom lens*
Vertical Keystone Correction	Max. ± 30° Vertically
Vertical and Horizontal Shift	V Shift 0 – 1/2V / H Shift 1/10 H
Lamp Type	275W Ultra High Pressure lamp
Lamp Life (Replacement time)	2500 Hours Standard
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	1.48 – 1.9m
80-inch / 2m screen	3.03 – 3.86m
100-inch / 2.5m screen	3.81 – 4.84m
150-inch / 3.8m screen	5.74 – 7.29m
200-inch / 5.1m screen	7.68 – 9.74m
300-inch / 7.6m screen	11.55 – 14.64m
600-inch / 15.2m screen	23.16 – 29.35m

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)

*   Not supplied with the VPL-FE40L.
** For VPL-FE40L, screen coverage is 40-600 inches with VPLL-Z1024 or VPLL-Z1032 / 60-300 inches with VPLL-1008.
*** VPLL-1008 for floor installation or tilt free installation only.

Inputs

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