PLC-XF71

XGA Digital Multimedia Projector

Powerful Images for Large Venue and Digital Signage, Super Bright 2-Lamp Projector

Industry's highest* brightness of 10,000 lumens

Two high-output 330-W lamps and a new optical engine have achieved the industries highest* brightness of 10,000 lumens .The new light-combining system was developed after extensively reexamining the conventional dual-lamp layout. The new system uses three mirrors to achieve uniform light output from two lamps, reducing color irregularities and delivering high image quality.

Super High Contrast design

This advanced optical system achieves high contrast* to project high-quality images with rich black reproduction, maximizing the quality of the video signals.
* Contrast ratio (full on/full off) of 3,000:1

High Performance Optical Engine

We enhanced brightness by combining advanced optical components under optimal conditions. We also maximized cooling technology to increase light efficiency factors such as luminance and lamp output. Together, they achieve a high brightness level and low power consumption.

High Reliability with Active Maintenance Filter System (AMF)

The AMF sensor detects the intake air volume. If the volume is less than the prescribed level, the filter is automatically round and a clean filter surface is set in position. The filter can also be replaced without having to use any tools.

Administration Network Control

An optional PJ-Net Organizer network board allows for simple control and management of projectors via a CAT5 network connection. The administrator can use network management software called PJ Master (optional accessory), and be able to centrally control all PJ-Net Organizer-mounted projectors within the network.

3LCD

Lens Option

Lens Option	Throw Ratio
LNS-W03	0.8 : 1
LNS-W01Z	1.2 : 1
LNS-W02Z	1.4 - 1.8 : 1
LNS-W04	1.5 - 2.0 : 1
LNS-W06	1.2 - 1.5 : 1
LNS-S02Z	2.0 - 2.6 : 1
LNS-S03	2.6 - 3.5 : 1
LNS-M01Z	3.5 - 4.5 : 1
LNS-T02	4.4 - 6.2 : 1
LNS-T03	6.3 - 9.0 : 1

SANYO

21605 Plummer Street
Chatsworth, CA 91311
Ph: 888-337-1215 (toll-free)
Fax 818.717.2719
www.sanyoprojectors.com

Specifications

Resolution		XGA (1024 x 768)
Brightness (typical)		10,000 ANSI Lumens (2-lamp mode) 5,000 ANSI Lumens (1-lamp mode)
Contrast Ratio		3000 : 1
Panel System		1.8″ TFT p-Si x 3
Number of Pixels		2,359,296 (786,432 x 3)
Aspect Ratio		4 : 3
Uniformity		90% (corner to center)
Scanning Frequency		H Sync: 15-120kHz, V Sync: 48-120Hz
Dot Clock		230MHz
Computer Compatibility		WUXGA*,UXGA, SXGA+, SXGA, WXGA, **XGA**, SVGA, VGA,MAC (Analog Signal Only)
HDTV Signals		1080i/50, 1080i/60, 1035i, 720p
Color System		PAL/PAL-N/SECAM/NTSC4.43/PAL-M/NTSC
Projection Lens		Lens Sold Separately″ (STD Lens : LNS-S02Z)
Zoom / Focus		Motor Driven
Image Size (diagonal)		40-600 inch (STD)
Throw Distance		Dependent on Lens
Throw Ratio		Dependent on Lens
Up/Down Ratio		U/D 10 : 0 – 0:10, L/R 3:2 – 2:3
Digital Keystone		V +/- 40°, H +/- 20°
Digital Zoom		7x - 1/2x
Projection Lamp(s)		330W NSHA
Voltage		100-120V/200-240V AC
Power Consumption		950W (Normal), 780W (Eco)
Fan Noise		45dB (eco)
BTU Rating		Normal 3242, Eco 2661
Speaker Output		NA
Weight		60.8lbs (w/o lens).
Dimensions		20.9″x10.6″x29.8″ (not including protrusion)
Input 1	PC or Video	Computer 1 : D-Sub 15
		DVI-D（HDCP)
Input 2	PC or Video	Computer 2 : 5 – BNC
		S-Video
		Component/ Composite、BNC input/output
Input 3		Input Slot
Input 4		Input Slot
Communication Terminals		Service Port : USB
		Serial Port : D-Sub9 (RS232C)
		Wired Remote : mini- Jack
Included Accessories		Wired/Wireless Remote Control • Two "AA" type batteries • Owner's manual (CD-ROM & Quick Guide) • Computer Cable (Dsub15 - Dsub15)AC power cord • Lens Attachment x2, Lens Spacer, Lens Block Sheet x 2, • Pin Code Label, Real Color Manager Pro, CD-ROM
Optional Accessories		POA-MD23ADI – DVI-D & D-sub15 Board POA-MD25VD3 – 5BNC Board & S-Video POA-MD18DVI – DVI Module POA-MD21WARP – WARP & Blending Board POA-MD26HDWL – HD - Wireless POA-MD17SDID – HD-SDI & SD-SDI Input Board POA-MD16VD1 – 5 BNC Module, POA-MD13NET2 -Network Module 610 341 9497 – Replacement Lamp, 645 098 0954 – Replacement Remote

Because its products are subject to continuous improvement, SANYO reserves the right to modify product design and specifications without notice and without incurring any obligations.