



Innovative Presentation Technology, Designed to meet the needs of an ever-changing market, is what sets SANYO above the competition.

PLC-XF31

Specification

	Features	PLCXF31
2	Resolution	XGA (1024x768)
3	Brightness	5,200
4	Uniformity	90%
5	Panel System	1.8 TFT Poly x3
6	Number of Pixels	2,359,296
7	Contrast Ratio	700:1
8	Projection Lens	Optional
9	Image Size	Sub to Lens
10	Aspect Ratio	Sub to Lens
11	Throw Distance	Sub to Lens
12	Zoom/Focus	Sub to Lens
13	Throw Ratio	Sub to Lens
14	Zoom Ratio	Sub to Lens
15	Digital Zoom	49x -1/16
16	Projection Lamp	200W UHPx2
17	Scanning Frequency	H15-120/V50-120
18	Dot Clock	230 Mhz
19	Up/Down Ratio	10:0-0:10
20	Power Lens Shift	Yes
21	Color System PAL/SECAM/NTSC	Yes
22	Rear Screen Projection (L/R Reverse)	Yes
23	Ceiling Mountable (T/B Reverse)	Yes
24	Invert Mountable	Yes
25	Direct Digital PC Interface	Yes (DVI)
26	Digital Progressive Scanning	Yes
27	Digital Singal Processing	Yes
28	Digital Keystone Correction	+/- 40
29	Digital Realized Video Scaling	Yes
30	Micro Lens	Yes
31	DRIT	Yes
32	Electronic Workstation Compatible	Yes
33	PC-Less Presentation	No
34	Wire-less Presentation	No
35	Network Connectivity	No
36	Auto Image	Yes
37	HDTV Compatible	Yes
38	Detachable Input Panels	Yes
39	Computer	DVI or HDB15 / BNC
40	Monitor Out	No
41	Universal Serial Bus Input	Yes
42	Component Video Inputs	Yes
43	S-Video	Yes
44	RS-232 Control	Yes (in/Out)
45	Carry and/shipping Case	Optional
46	Remote Control	Wired/IR w/Mouse
47	Laser on Remote	Yes
48	Optional Lenses	Yes
49	dB Rating	<45
50	Voltage	100-240V
51	Weight in Lbs.	45.2
52	Dimensions (D x H x W) in inches	17.3x8.9x23.8
53	Warranty Projector/Lamp	3 yrs/90 days
54	Replacement Lamp Number	610 292 4848
55	Others	-
56	Availability	Current



KEY Features

- 1 High Resolution XGA Model
- 2 Super Bright - 5,200 ANSI Lumens
- 3 Using 2-Lamp System
- 4 2-Way Lens Shift (U-D)
- 5 Can be double stack to double the brightness
- 6 Super Short Throw Lens plus 8 other Optional Lens.
- 7 3-Input Slots (DVI-I, 5BNC, Video)
- 8 Optional Boards (HD-SDI, Faroudja, Networks,SDI)
- 9 Failure re-set Function (Lamp fail, will use 1-lamp)
- 10 New Progressive IC for High Quality Picture
Film (2-3 pull-down),HDTV 1080i, HD-SDI 1080i
- 11 High Contrast Ratio 700:1
- 12 Crosstalk/Ghosting Prevention
- 13 Intelligent Sharpness Controller (AV/PC)
- 14 3D-AUCC Circuit
- 15 Self Diagnostic Function
RS-232 in/out put
- 16 Real Color Manager (RGB Gamma Data Adjustment)
- 17 One Touch Lens Mount for Optional Lens
Long Lamp Life Option - 100 W Lamps (TBA)

Input Panel



Optional Lens

Part No.	Description	Throw Ratio
LNSW01Z	Wide Fix	1.2:1
LNSW02Z	Wide Zoom	1.4-1.8:1
LNSW03	Wide Fix	0.8:1
LNSS02Z	Std 2	2.0-2.6:1
LNSS03	Std 3	2.6-3.5:1
LNSM01Z	Semi Long	3.5-4.5:1
LNST01Z	Long Fix	6.9:1
LNST02	Long Zoom	4.4-6.2:1