

Portable Multimedia Projector

PLC-XT21/XT21L



large conference room



cinema complex



digital signage



meeting room

**New Solutions for Presentations and Training in
Large Conference and Other Halls,
Digital Signage Applications, Seminars, and Offices**

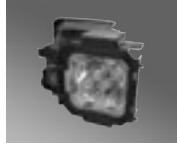


Brightness of 4,000 lumens



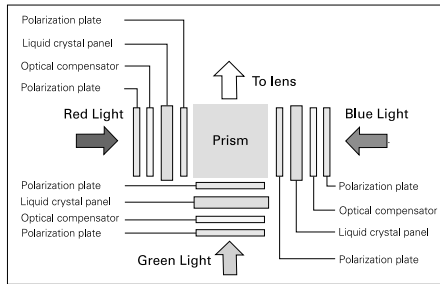
Bright 4,000 Lumens

The PLC-XT21/ XT21L achieves a bright 4,000 lumens thanks to a number of advanced technologies in its optical engine, a 300 W lamp. Approaching the brightness of many large, multi-lamp models, this advanced projector is suited to a wide range of applications in event halls, classrooms, and meeting rooms.



Optical Compensator

An optical compensator that has excellent light and heat resistance is used to achieve a long service life for the optical block and dramatically increase reliability.



Filter Clogging Detection Function

When the filter is clogged, the operator is informed by an LED indicator.



Power Vertical/ Horizontal Lens Shift (Vertical: 0 to 50 %, Horizontal: 15 % (maximum))

Horizontal shift has been added to the previous vertical shift function. On-site setup is easier, thanks to its intuitive operation.



One-Touch Exchange Air Filter

Filter replacement has been simplified to make maintenance.

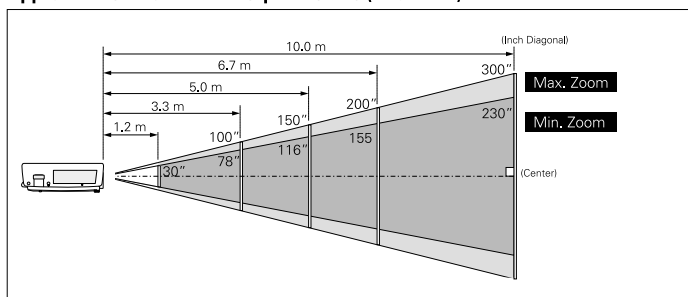


Easier Lamp Replacement

Lamp replacement has been simplified to make maintenance.



Approximate throw distance/picture size (PLC-XT21)



Screen Size (W x H) mm	30"	100"	150"	200"	300"
610 x 457	2032 x 1524	3048 x 2286	4064 x 3048	6096 x 4572	
tele	1.2 m	4.3 m	6.5 m	8.7 m	
wide		3.3 m	5.0 m	6.7 m	10.0 m

Specifications

Model name	PLC-XT21	PLC-XT21L
LCD Panel system	1.0 inch TFT p-Si x 3	
Number of pixels	2,359,296 (786,432 (1024 x 768 dots) x 3)	
Projection lamp	300 W	
Brightness (typical)	4000 lm (Lamp:High mode)	
Contrast ratio	1000 : 1 (Lamp:Auto2 mode)	
Uniformity	90 % (corner to center , Lens Shift:center)	
Up/Down / Right-Left ratio	U / D / R / L (Power Lens Shift) U/D : Center - +50 % (Max) R/L : -15 % - Center - +15 % (Max)	
Projection lens	Projection lens F1.7 - 2.1, f=33 - 43 mm, Screen size 30" - 300" (1.2 - 10.0 m) Zoom/ Focus 1:1.3 powerdriven	Optional
Component signals	480i, 480p, 575i, 575p, 720p, 1035i and 1080i	
Color systems	PAL / SECAM / NTSC / NTSC4.43 / PAL-M / PAL-N	
Video Signal	Composite, S-Video, Component	
Video Terminal	RCA Input : Video 5x BNC / Y / Video-Pb / Cb-Pr / Cr *1 Mini DIN 4 pin : S-Video	
Computer compatibility*2	UXGA/ WXGA / SXGA+ / SXGA / XGA / SVGA / VGA / MAC	
Computer Terminal	D-sub 15pin : Analog RGB (In, Out) 5x BNC : Analog RGB *1 DVI-D : Digital RGB *3	
Audio	1 W mono	
Other Terminal	Control Port (RS-232C), USB type B	
Digital Keystone	+40 - -40 degrees (Vertical)	
Other Feature	Freeze, No Show, User logo, PIN code lock, PJ-NET Organizer Plus 2 / 2C (Optional)	
Scanning frequency	H sync : 15 - 100 kHz , V sync : 50 - 100 Hz Dot clock : Analog/140 MHz or less, Digital/100 MHz or less	
Fan Noise	31 dBA (Eco mode)	
Voltage	100 V - 240 V AC (auto voltage)	
Power consumption	430 W	
Dimensions (W x H x D)	348.1 x 164.0 x 444.0 mm	
Weight	8.7 kg	8.1 kg

*1 Use both as Computer and Video input

*2 Supported with digital reduction/ enlargement without XGA

*3 HDCP support! Projector may not display video from DVI input if the HDCP standard is changed!

Product appearance and specifications are subject to change without notice. All brands, company names, and product names are trademarks or registered trademarks of their respective holder.

Ceiling mounting (Option)

- Low ceiling metal fitting POA-CHS-PS01
- Bracket assembly POA-CHB-XT25
- High ceiling metal fitting POA-CHL-PL01
- Low ceiling metal fitting POA-CHS-101

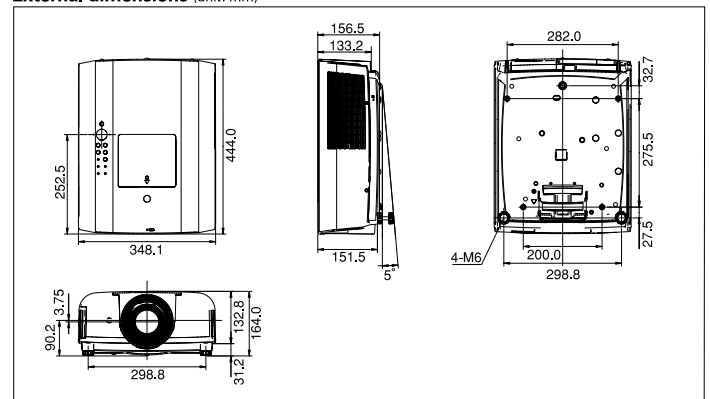
Other Features

- Maintenance Lid on the Top
- One Way Cooling Mechanism (Intake x 1, Exhaust x 1)
- Interchangeable Lenses (Optional)
- PJ-net Organizer Plus2/ 2C (Optional)
- 360-Degree Tilt Angle
- One-touch lens replacement

Terminals



External dimensions (unit: mm)



All products manufactured by the Projector Integrated Business Unit of SANYO's DI Company employ a quality management system that has undergone the inspection and registration process of the ISO 9001:2000 international standard.



SANYO's DI Company has received ISO 14001 certification for the environmental management system used in its factory.

<http://www.sanyo-lcdp.com/english/>

Caution: Please consult the instruction manual to ensure safe and proper operation of the product.

Distributed by:



Pixelworks ICs are used in this projector

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DI company

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