Think GAIA
For Life and the Earth

SANYO

Portable Multimedia Projector

PLC-XT35/XT35L

Superior Images,
High Reliability,
Easy Maintenance

cinema complex

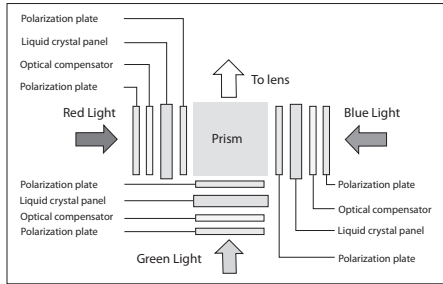large conference room

meeting room

Brightness of 5,000 lumens

3LCD

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.

Bright 5,000 Lumens

The PLC-XT35L achieves a bright 5,000 lumens thanks to a number of advanced technologies in its optical engine, a 330W 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.

One-Touch Exchange Air Filter

Filter replacement has been simplified to make maintenance.

Easier Lamp Replacement

Lamp replacement has been simplified to make maintenance.

Interchangeable Lenses (Optional)

The existing XT-series lenses can be used just as they are. Lens removal and attachment are also very easy (no need to remove the cabinet).

| LNS-W11 | LNS-W10 | LNS-S11 | LNS-T10 | LNS-T11 |

Power Vertical/Horizontal Lens Shift (Vertical: 0 to 50%, Horizontal: 15% (maximum))
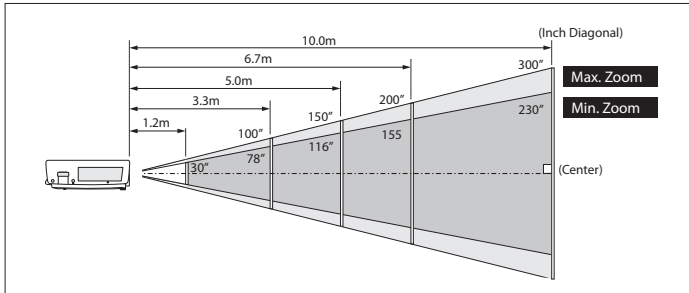
Horizontal shift has been added to the previous vertical shift function. On-site setup is easier, thanks to its intuitive operation.

Tilted Installation Possible

Offers greater flexibility between the projector and screen positions.

Approximate throw distance/picture size (PLC-XT35/XT35L LNS-S11 used)

Screen Size (W x H) mm 4:3 aspect ratio	30"	100"	150"	200"	300"
	610 x457	2032 x 1524	3048 x 2286	4064 x 3048	6095 x 4572
Zoom (min.)	1.2 m	4.3 m	6.5 m	8.7 m	–––––
Zoom (max.)	–––––	3.3 m	5.0 m	6.7 m	10.0 m

Specifications

Model name	PLC-XT35	PLC-XT35L
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	330W	
Brightness (typical) *Lamp:High mode	5000 lm (LNS-S11 used)	
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 - 43mm Screen size 30" - 300" (1.2 - 10.0mm) Zoom/ Focus 1:1.3 powerdriven	Option
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 5xBNC : Analog RGB *1 DVI-D : Digital RGB *3	
Audio	1W 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 (option)	
Scanning frequency	H sync :15 ~ 100 kHz , V sync : 50 ~ 100 Hz Dot clock : Analog/140MHz or less, Digital/100MHz or less	
Fan Noise	35 dBA (Eco mode)	
Voltage	100V ~ 240V AC (auto voltage)	
Power consumption	500W	
Dimensions (W x H x D)	348.1 x 164.0 x 444.0 mm	
Weight	8.9 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
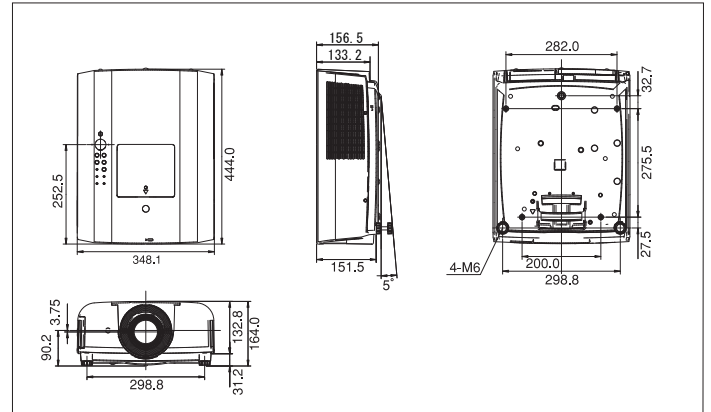
Other Features

· PJ-net Organizer Plus2 (Option)
·One Way Cooling Mechanism (Intake x 1, Exhaust x 1)
·Filter Clogging Detection Function
·Maintenance Lid on the Top

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.

Pixelworks ICs are used in this projector