

Ultra Portable Multimedia Projector

PLC-XU106



**Bright, High Contrast &
& Easy Setup for Business
& Education Use**



Bright: 4,500 Lumens

The PLC-XU106 achieves a high brightness of 4500 lm, and is at the same time compact and lightweight at 7.4 lbs. A contrast ratio of 1000:1 enables the projection of beautiful images. This advanced projector is well suited to a wide range of applications such as conferences, classrooms, and meeting rooms. Approaching the brightness of many large, multi-lamp models, this advanced projector is suited to a wide range of applications.

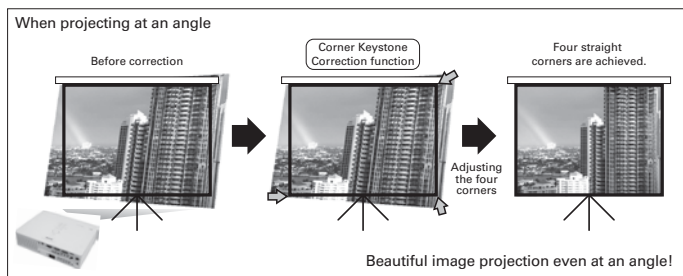
Easy Setup Functions

The PLC-XU106 provides the "Auto Setup Function" to reduce setup time. This function searches for an input signal and detects projector incline to correct vertical shape distortion. In addition, the "Screen Guidance Function" enables the projector setup based on the displayed guidance. This function provides all users an easy guide to projection.



Corner Keystone Correction

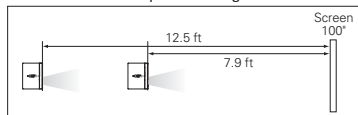
The Corner Keystone Correction Function eliminates the trapezoidal image distortion that is caused by projection at an angle. Beautiful image projection is possible by adjusting the four corners using the buttons on the main unit or remote control to eliminate trapezoidal distortion.



Wide-Range 1.6x Zoom

The wide-range 1.6x zoom lens lets you project a 100" image from as close as 7.9 feet to as far as 12.5 feet from the screen. That makes it a lot easier to find suitable places to set the projector up.

Throw distance comparison image



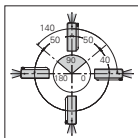
Wired LAN (RJ-45) for Projector Control

This model is equipped with Wired LAN (RJ-45) to let you manage and control the projector via network (Browser or PJ Network Manager). You can check the lamp operating time and manage warning notifications by E-mail. You can also control power ON/OFF and switching of the input signal. This saves management and control time.

360-Degree Tilt Angle

The PLC-XU106 can project images while tilted 360 degrees around the vertical axis in either direction, allowing more flexible setup.

NOTE: When the projector is inclined to more than +40 degrees and less than +140 degrees from the horizontal plane, be sure to set the lamp control to High and the fan control to MAX in the setting menu.



Other Features

- PJ Link compatibility
- Auto Keystone Correction (vertical)
- Keystone Correction (vertical, horizontal)
- 17-Language on-screen menu
- User logo (screen capture)
- No show
- Freeze
- Presentation timer

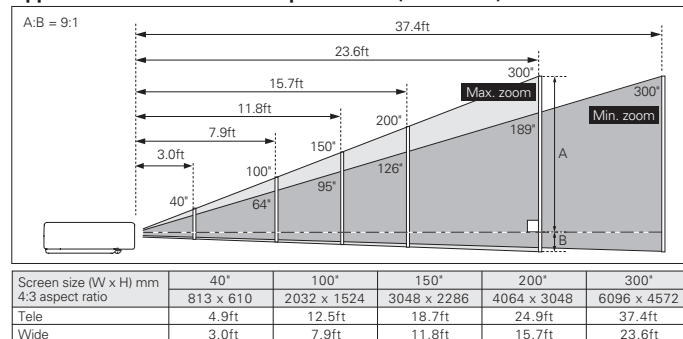
PLC-XU106



Specifications	
Model name	PLC-XU106
Panel	0.8 inch TFT p-Si x 3 with Micro Lens
Resolution	1024 x 768 (XGA)
Projection Lamp	275W
Brightness (typical)	4500 lm (Lamp modes: "High" & "Dynamic mode")
Contrast	1000:1 (Lamp modes: "High" & "Dynamic mode")
Uniformity	85% (corner to center)
Projection lens	F1.7 - 2.5, f = 0.8 - 1.2 inches
Screen Size	40" - 300"; U:D = 9:1
Throw distance	tele 3.0 - 37.7 ft, 100" at 7.9 - 12.5 ft
Zoom / Focus	1:1.6 Manually driven
SD/HDTV signals	480i, 480p, 575i, 575p, 720p, 1035i and 1080i
Color systems	PAL / SECAM / NTSC / NTSC4.43 / PAL-M/N
Video Signal	Composite, S-Video, D-sub 15-pin for Component
Terminals	RCA: Composite Video Mini-DIN 40-pin: S-Video
Computer compatibility	WUXGA/UXGA/WSXGA+/SXGA+/SXGA/WXGA+/WXGA/XGA/SVGA/VGA
Computer terminal	D-sub15 x 2 for input, Dsub-15 for monitor output
Audio	RCA (L/R) for video input Mini-Jack (Stereo) x 2 for computer input Mini-Jack (Stereo) for output (variable)
Communication Terminals	RJ-45 (Wired LAN), D-sub9 (RS-232C)
Presentation Tool	Freeze / Digital Zoom / No Show / etc.
Other Features	Progressive, 3-2 & 2-2 pull down, LTI & CTI, User Logo Security: PIN code lock, Key lock
Scanning frequency	H sync 15 - 100 kHz, V sync 50 - 100 Hz, Dot clock 140 MHz
Sound output	1.0 W Mono
Voltage	100 V - 240 V AC (auto voltage)
Power consumption	100 - 120V - 354 W (High) / 327 W (Normal) / 284 W (Eco); Standby: 8.0 W (Network) / 0.5 W (Eco) 200 - 240V - 332 W (High) / 306 W (Normal) / 269 W (Eco); Standby: 9.8 W (Network) / 0.9 W (Eco)
Dimensions (W x H x D)	13.1 x 3.1 x 10.1 inches
Weight	7.4 lbs
Main accessories	Quick reference guide, user's manual (CD ROM), CD-ROM read me note, PIN code label, computer cable (Dsub15Dsub15), power cord (detachable), remote control, AAA batteries x 2, PJ Network Manager software (CD ROM), soft carrying bag

*Replacement Lamp Type No.: **610 333 9740**

Approximate throw distance / picture size (1.6x zoom)



Terminals



SANYO Presentation Technologies

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