

Ultra Portable M ultimedia LCD Projector

PLC-SW35



Impressive Presentations Anytime, Anywhere

Compact B5 Size and Lightweight Design

Designed with mobility in mind, the PLC-SW35 is small enough (270 x 190 mm) to fit into many business bags and weighs only 2.2 kg.

100-inch I mages at 3.2-m Distance

The short-throw lens projects large-screen images even in small rooms, and the 1.2x manual zoom lets you adjust the size to meet your needs.

Digital Keystone Correction

The PLC-SW35 corrects vertical keystone with a correction range of +/-20 degrees.





Blackboard M ode

In places like classrooms, Blackboard mode lets you project images* right onto a blackboard.

* For green blackboards only. Colors may vary somewhat from those of the input signal.

Front Exhaust Design

The air outlet for the optical system is on the front of the projector for more effective heat absorption and dissipation.

Bright I mages Even in a Well-Lit Room

High 1,500 Lumens Brightness

The 160-watt UHP lamp provides outstanding color balance and high power, for outstanding brightness.

3-2 Pull-Down Progressive S can

The progressive scan circuit makes moving pictures smooth and clear, and 3-2 pulldown compatibility assures superior image quality from film sources.

■10-Bit Digital G amma Correction

The gamma correction function reproduces highly natural tones with no annoying black and white spots.

3D-AUCC Circuit

The 3D Automatic Uniformity Correction Control (AUCC) circuit corrects color shading caused by brightness differences, for more natural-looking gradation.



Security and Convenience

■"My S creen" Function

This lets you easily capture an image, such as your company logo, and project it on the screen as a startup or default screen.

Security Functions

Security functions include Main Control Button Lock, Remote Control Button Lock, and Password (to prohibit operation).

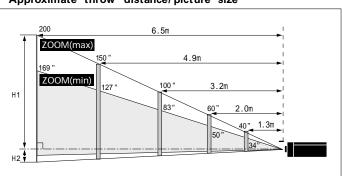
Other Features

- Four picture modes: Dinamic, Standard, Cinema/Real, Blackboard and User (1, 2, 3 and 4)
- GUI menu in 12 languages 16x digital zoom Audio out
- Freeze · Presentation timer No-show • D-sub monitor out

Specifications

Op	ecifications						
Mode	el number	PLC-SW35					
LCD panel system		0.5 TFT p-Si x 3					
Panel resolution		800 x 600dots					
Number of pixels		1,440,000 (480,000 x 3)					
Projection lamp		160W UHP lamp					
Brightness (typical)		1,500 lm					
Uniformity		85% (corner to center)					
Up/Down ratio		9:1					
Keystone correction		20degree (up/down)					
Projection lens (standard)		F1.6-F1.8, f= 18.3 - 21.9mm					
	Screen size	34"-200"(100" at 3.2-3.8m)					
	Throw distance	1.3m-6.5m					
	Zoom/Focus	Manual,1:1.2					
Color systems		PAL/ SECAM/ NTSC / NTSC 4.43/ PAL-M/ PAL-N					
Video signals		Composite/Compornent					
Video terminals		RCA Input: Video,					
Computer compatibility		SXGA / XGA / SVGA / VGA / MAC					
Terminal (Computer)		D-sub 15 1-input: RGB/ Compornent / S-Video/ RGB (Scart D-sub 15 1-Output: RGB					
Audio (Computer, Video)		Mini-jack (Stereo) for Input, Mini-jack (Stereo) for Variable Output					
Communication terminals		Mini-DIN 8-pin : Service Port (RS232C)					
Scan	ning frequency	H sync: 15-80kHz, V sync 50-100Hz, Dot clock 100MHz					
Sound output		0.8W Mono					
Voltage		100-240 VAC (auto voltage)					
Dimensions (WxHxD)		270x77.9x190mm (not including adjustable feet)					
Weight		2.2kg (4.8 lbs.)					
Standard accessories		·Owner's MANUAL ·AC power cord ·Remote control and Battery ·VGA Cable ·Carrying case ·Lens Cover ·String for Lens Cover					

Approximate throw distance/picture size



Screen size(inches)	200"	150"	120"	100"	80"	70"	60"	50"	40"	34"
Zoom(min)	_	5.8m	4.6m	3.8m	3.0m	2.7m	2.3m	2.0m	1.5m	1.3m
Zoom(max)	6.5m	4.9m	3.9m	3.2m	2.6m	2.3m	2.0m	1.6m	1.3m	_

^{*}Approximate throw distances shown above were calculated on lens design specifications. Please note that up to 5% deviation may result due to lens variations.







Pixelworks ICs are used in this projector

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

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