

Brighter, Sharper, and Unbeatable Contrast — Stunning Performance!



Exceptional Brilliance

With up to 3200 ANSI lumen and 800:1 contrast, the PXG30 Series delivers the power you need to project brilliant, crystal clear images, even under the highest ambient light conditions.

Superb Picture Quality

SmartSet™ advanced digital image processing automatically adjusts all display parameters to guarantee consistently perfect image quality and stability.

Versatile Display Solution

With a broad range of source compatibility and extensive connectivity, the PXG30 is the ideal solution for large screen display systems that demand the highest performance and flexibility.

Intuitive Operation

Keep focused on your presentation with convenient features such as easy on-screen menus and SmartTimer™.

Advanced Control

Philips' ProntoNEO provides complete control over the PXG30 as well as other equipment in your system. An RS232 serial port enables interfacing with external control systems.

Consistently Reliable

Philips 250W UHP™ lamp guarantees sustained brightness and long term color stability. SmartSave™ conserves lamp life by automatically switching off the projector when not in use.



Model Name	PGX30	PXG30 Impact
Model Number	LC1341	LC1345
LCD	3x 1.0" high-temperature polysilicon active matrix LCD panels	
Micro Lens Array	No	Yes
Native Resolution	XGA (1024x768)	
Number of pixels	3x 786,432	
Brightness	2500 ANSI lumens	3200 ANSI lumens
Contrast	700:1	800:1
Fan Noise	31 dB (Eco Mode)	
Lamp	250 watt UHP™ (user replaceable)	
Average Lifetime	1000 hrs	
Lens	F/1.7 - 2.1 f = 34.0 - 44 mm Motorized Lens Shift, Focus and Zoom (1.6 - 2.1:1) Projection Distance 50" - 427" (for image diagonal 40" - 250")	
Input Compatibility	Video NTSC / NTSC 4.43 / PAL / PAL-M / PAL-N / SECAM S-Video (Y/C) Component Video Input: RGB-Y, YCbCr, YPbPr HDTV Compatible: (480p, 575p, 720p, 1035i, 1080i) Compatible with: VGA, SVGA, XGA, SXGA, Mac/PC Horizontal Scan Rate: 15 - 100 kHz Vertical Refresh Rate: 50 - 100 Hz Bandwidth: 140 MHz	
Computer	Display Data Channel: DDC 1/2B Microsoft® Windows®, 95/98/ME/2000/XP compatible	
Plug and Play Compatibility		
Input Connectors	Video 1x Composite Video (RCA) 1x Composite Video (3 x RCA) 1x S-Video (Y/C mini-DIN)	
Computer	Data1 (D15-pin) Data2 (5 BNC) Data3 (D15-pin - User selectable with Data1 Out)	
Audio	Video 1x Stereo Audio (2x RCA) Data1 1x Stereo Audio (3.5 mm Jack) Data2 1x Stereo Audio (3.5 mm Jack) Data3 1 x Stereo Audio (3.5 mm jack - User selectable with Audio Out) Speaker 2W + 2W Stereo	
Mouse Control	USB Type B	
Output Connectors	Data Out D-15 pin (user selectable with Data3) Audio Out 1 x Stereo Audio (3.5 mm jack, user selectable with Audio Data3)	
Horizontal Resolution	800 TV Lines (on Video Input)	
Features	SmartTimer™ (presentation timer), SmartSet™ (auto-image set-up), SmartSave™ (auto standby), Digital Zoom (0.25x-49x), Digital Freeze, 2D Digital Keystone Correction (V +/-30°, H +/-10°), 3D Y/C Separation, 3D Noise Reduction, 3D Digital Color Uniformity Correction Motion Adaptive Progressive Scan Conversion, Cinema 3:2 Pull-Down Dection	
Physical Specifications	Product Dimensions (HxWxD) 6.5" x 12" x 17.2" (166 x 306 x 436 mm) Product Weight 17.4 lbs / 7.9 kg	
Power Consumption	Operating Voltage 100-120 VAC / 200-240 VAC, 50/60 Hz Operation / Standby 350 watts / 13 watts	
Temperature Range	Operational +41 to +95 °F (+5 to +35 °C) Storage 14 to +140 °F (-10 to +60 °C)	
FCC Rating	Class B	
Included Accessories	ProntoNEO Remote Control (Including Batteries, CD-ROM, Instruction For Use, Quick Start Guide), AC Power Cord, VGA Cable, USB Cable Control Cable for Serial Port, Dust Cover, Lens Cap, Printed User Guide (8 languages, UK, D, F, E, PT, NL, I, Chinese), Quick Setup Card, Warranty Card	
Optional Accessories	LCA3121 250 watt UHP™ Replacement Lamp LCA2215 Ceiling Mount for High Ceilings LCA2216 Ceiling Mount for Low Ceilings LCA3003 Tele Zoom Lens (2.1 - 3.4 :1) LCA3004 Wide Zoom Lens (1.2 - 1.6 :1) LCA1160 Hard Case	
Model Number	LC1341	LC1345



Key Features

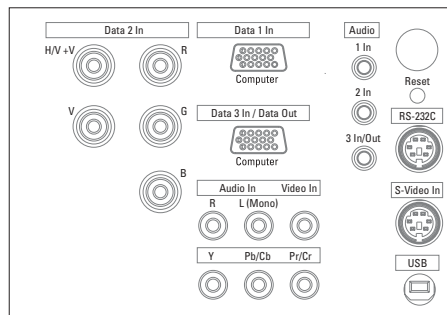
- Brilliant, High Contrast Images
- Exceptional Compatibility and Connectivity
- Motorized Lens Shift, Focus and Zoom
- ProntoNEO Remote Control
- Silent Operation - 31db (Eco Mode)

Projection Chart

All values are estimates

Image Diagonal Size (4:3)		Projection Distance			
		Tele zoom		Wide zoom	
[inch]	[meters]	[inch]	[meters]	[inch]	[meters]
40	1.0	66	1.68	50	1.28
60	1.5	100	2.55	77	1.95
70	1.8	188	2.99	90	2.29
80	2.0	135	3.42	104	2.63
100	2.5	169	4.29	130	3.3
150	3.8	255	6.48	196	4.89
200	5.1	341	8.66	263	6.67
250	6.4	427	10.84	329	8.36

Input Panel



Hassle-Free Service and Support

Philips' First Choice Warranty assures you that you'll always be ready to present even in case of equipment failure thanks to our toll-free technical support (1 year), 48-hour Roadside Assistance Program and 3-year Parts and Labor Warranty.**

INTERNET ADDRESS: <http://www.philipsusa.com>
TECHNICAL SUPPORT: Toll Free 1-888-873-4672
SALES INFORMATION: Toll Free 1-888-327-3636

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* Available in the USA and Western Europe. Check with your dealer for similar coverage in other regions.

**Projector warranty is 3 years or 2500 hours, whichever comes first. Run time is kept by an internal clock. Warranty on internal projection lamp is 12 months.

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Literature Order Number: PXG30 Series

