



Amazingly compact
Amazingly bright



Philips Multimedia Projectors

Let's make things better.



PHILIPS

features:



cBright XG1 Impact



1500 ANSI lumens



XGA resolution



Compact (4.0"x12.9"x8.9") (HxWxD)



Weight (7,9 lbs; 3.6 kg)



Complete picture control (Digital Freeze, Digital Zoom, Auto Image, Picture formats 4:3 or 16:9)



USB (hot plug&play mouse control and USB audio)



Digital keystone (digital keystone correction)



Ceiling mountable



Philips Air System™ for silent operation

- Unique 1 cable concept for data, USB mouse and USB audio connection
- 200W long-lasting UHP lamp for uniform images, rich colors and brightness over time
- Hot plug&play USB mouse control and USB audio
- Advanced compatibility for most video and PC/Mac data up to SXGA
- Auto-image for trouble-free operation and optimal image quality
- Kensington lock socket
- Switchable audio for video and data

First Choice Warranty:

- 3 years parts and labor, excluding lamp**
- Toll-free technical support
- 1 year, 24-hour roadside assistance



technical specifications

LCD	3x 0.9" high-temperature poly-silicon active matrix LCDs
Resolution	XGA resolution (1024x768)
Number of pixels	2,359,296
Brightness	1500 Ansi Lumens
Contrast	260:1
Lamp	UHP™-compact 200W (1500 hours), end user replaceable
Lens	F/2.0-2.2 ; f = 36.5 – 46.6 mm 1.3x Manual Zoom; Manual Focus Projection distance 3.2' - 39.3' (image diagonal 20" - 300")
Input signals	
Video	NTSC 3.58, 4.43 / PAL B/G, N, M / SECAM
Data	PC and MAC compatible, Multi scan VGA-SXGA; Auto Image Horizontal Scan rate: 15-100 kHz; Vertical Refresh rate: 50-120 Hz Bandwidth 140 MHz
Input connectors	
Video	1x S-Video (Y/C DIN), 1x Audio/Video (3x RCA)
Data	1x D-sub (15 pin)
Other	1x USB type B connector (upstream)
Power in	100 - 240V, 50/60 Hz; 200 W
Output connectors	
Audio	1x Stereo Audio (3.5 mm. stereo jack)
Other	Monitor out 1x D-sub (15 pin)
Specialties	Long life and constant light output over entire lamp life projection lamp Auto-image for trouble-free operation and optimal image quality Full PC mouse control via RC unit and USB USB Audio for sound from an external source on the projector 37dB Philips Air System for silent operation Digital keystone correction, digital zoom/freeze, picture format 4:3 or 16:9 Kensington lock socket
Dimensions	4.0" x 12.9" x 8.9" (102 x 328 x 226 mm) (HxWxD)
Net weight	7,9 lbs; 3.6 kg
Operating temperature	+5 .. +35 °C (41 .. 95 °F)
Package	cBright XG1 IMP Trackerball remote control Power cord, Combi VGA/USB cable (1,8m) Audio/Video cable (3x RCA, 2m) Lenscap Soft carrying bag CD-ROM User Guide (UK, GE, FR, ES, PT, NL, IT) Quick Set up card (UK, GE, FR, ES, PT, NL, IT)
Optional accessories	UHP™ 200W replacement lamp (LCA3111) Ceiling mount (LCA2210/00)
Model Number	LC4345

More Information

Fax Information System (865) 521-4341
 Technical Support toll free 888-873-4672 (USA)
 Sales Information 1-888-327-3636

Information subject to change without notice

Projection distance	Image diagonal size					
	Tele zoom		Wide zoom			
[inch]	[meters]	[inch]	[meters]	[inch]	[meters]	
40	1.0	80	2.0	62	1.6	
60	1.5	120	3.0	93	2.4	
70	1.8	141	3.6	109	2.8	
80	2.0	161	4.1	124	3.2	
100	2.5	202	5.1	156	4.0	
150	3.8	303	7.7	234	5.9	
200	5.1	405	10.3	316	8.0	
250	6.4	506	12.9	395	10.0	

www.philipsusa.com

Design and specifications are subject to change without notice.
 * Available in the US, Western Europe. Check with your dealer for similar coverage in other regions.
 ** Warranty is for 3 years or 2500 hours, whichever comes first. Time kept by internal clock.
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