



Amazingly silent
Definitely long-lasting



Philips Multimedia Projectors



Let's make things better.



PHILIPS



features:



1000 ANSI lumens



6000 hour lamp life



SVGA resolution



Lightweight (7.9 lbs)



Ultra Silent (32dB Philips Air System™ for silent operation)



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



USB (hot plug&play mouse control)



120W long-lasting UHP™ lamp for uniform images, rich colors and brightness over time



SmartSet (Auto-image for trouble-free operation and optimal image quality)



SmartSave (Auto standby mode to increase effective lamp usage)

- IMAC & IMAC DV compatible
- Digital Zoom
- Digital Keystone correction
- Advanced Connectivity for both data and video
- Kensington™ lock socket
- Easy plug&play
- Ceiling mountable



First Choice Warranty



- 3 years parts and labor, excluding lamp**
- Toll-free technical support
- 1 year, 48-hour roadside assistance

Projection Chart

Image diagonal size		Projection distance			
		Tele zoom		Wide zoom	
[inch]	[meters]	[inch]	[meters]	[inch]	[meters]
40	1.0	79	2.0	61	1.6
60	1.5	120	3.0	92	2.3
70	1.8	140	3.6	108	2.7
80	2.0	160	4.1	123	3.1
100	2.5	201	5.1	154	3.9
150	3.8	302	7.7	232	5.9
200	5.1	403	10.2	310	7.9
250	6.4	504	12.8	388	9.8

Values are estimates

More Information

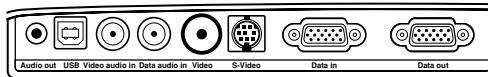
Technical Support
Sales Information

toll free 888-873-4672 (USA)
1-888-327-3636

www.philipsusa.com

	cSmart
LCD	3x 0.9" high-temperature poly-silicon active matrix LCDs
Resolution	SVGA (800x600)
Number of pixels	1.440.000
Brightness	1000 ANSI lumens
Contrast	350:1
Lamp	UHP™-compact 120W, end user replaceable
Average lifetime	6000 hours of use
Lens	F/1.8 - 2.2 ; f = 37 - 47 mm
	1.3x Manual Zoom; Manual Focus
	Projection distance 1,1 - 12 m (image diagonal 20" - 300")
Input compatibility	
Video	NTSC 3.58, 4.43 ; PAL N, M, B/G ; SECAM S-video/S-VHS (Y/C)
Computer	Component video input (RGB-Y, YUV/YCbCr, YPbPr) PC and MAC compatible, Multi scan VGA-SXGA
	Horizontal scan rate: 50 - 108 kHz
	Vertical refresh rate: 50 - 120 Hz
	Bandwidth: 140 MHz
Plug and play	Display Data Channel DDC 1/2B
Compatibility	Microsoft®, Windows®, 98/XP & ME/2001, IMAC & IMAC DV compatible
Input connectors	
Video	1x CVBS Video (RCA)
	1x S-Video (Y/C DIN)
Computer	1x Data in (15p D-sub)
Audio	
Video	1x Stereo Audio (3.5 mm stereo jack)
Data	1x Stereo Audio (3.5 mm stereo jack)
Speaker	3 watts mono
Mouse	USB type B
Output connectors	
Data	1x Monitor-Out (15p D-sub)
Audio	1x Stereo Audio (3.5 mm stereo jack)
Features	SmartSet automatic image quality optimisation
	SmartSave auto-standby mode to increase effective lamp usage
	Digital Keystone correction
	Digital Zoom and Freeze
	Connect an external monitor via the Monitor-Out connector
	32dB Philips Air System for silent operation
Dimensions	4.0" x 12.9" x 8.9" (102 x 328 x 226 mm) (HxWxD)
Net weight	7.9 lbs / 3.6 kg;
Power consumption	
Operating voltage	100 - 240V, 50/60 Hz
Operation	180W
Standby	5W
Temperature range	
Operational	+41 to +95 °F (+5 to +35 °C)
Storage	-13 to +158 °F (-25 to +70 °C)
EMC approbation	Class A
Package	cSmart
	Compact remote control, Power cord, Combined VGA-USB cable (2m)
	Audio/Video cable (2m), S-video cable (2m)
	Audio-Out converter plug (3.5mm stereo jack to 2x RCA)
	Soft carrying bag, Lenscap, CD-ROM User Guide (UK, D, F, E, PT, NL I)
	Quick Setup Card (UK, D, F, E, PT, NL I)
Optional accessories	UHP™ 120W replacement lamp (LCA3115)
	RCA/VGA Component video cable (LCA5311)
	RS-232 Mouse Receiver (LCA4119)
	Ergonomic trackerball remote control (LCA4117)
	Laser pointer remote control (LCA4116)
	Ceiling mount (LCA2210)
	VGA extension cable, 15 meters (LCA5300)
	Mouse extension cable, 15 meters (LCA5314)
	Composite video extension cable, 15 meters (LCA5313)
	EzyPad cable organizer (LCA9000)
Model Number	LC4433

Input/Output Panel



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.
All trademarks are property of their respective owners.
Literature #: LC4433

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