



True Home Theater

— Larger than life!

True 16:9 Format

Compatible with the latest advances in high definition television, the LC7181 projector utilizes 16:9 format LCD panels providing the ultimate home theater experience.

Ultra-Quiet

Philips' innovative PAST™ system virtually eliminates distracting fan noise. At a remarkable 27dB, the LC7181 is the quietest projector on the market today!

Long Life Lamp

Philips' unique 6000-hour UHP™ lamp lasts up to three times longer than conventional lamps; dramatically reducing your total cost of ownership.

Excellent Video Quality

ColorTracking™ and SmartSet™ deliver images with stunning visual clarity and rich vibrant colors optimized for consistent image quality and performance.

Exceptional Connectivity

A feature-rich Input Panel provides compatibility with a wide range of signal sources while advanced auto-setup functions guarantee perfect picture alignment – instantly.

ProntoNEO Universal Remote Control

This remarkable "11-in-1" handset controller is the only remote you'll ever want to own. With a backlit LCD screen that is simple to use and customize, the ProntoNEO offers exceptional power and versatility.



Philips Multimedia Projectors



PHILIPS



Model Number	LC7181
LCD	3x 0.7", true 16:9, high-temperature polysilicon active matrix LCD panels
Native Resolution	854 x 480 pixels
Number of pixels	3x 409,920
Brightness	1100 ANSI lumens
Contrast	500:1
Fan Noise	27 dB
Lamp	132 watt UHP™ lamp, end user replaceable
Average Lifetime	6000 hours
Lens	F/1.8 - 2.2, f = 28.4 - 34 mm Manual Focus, Manual Zoom (1.9 - 2.3 :1) Projection distance 62" - 477" (for image diagonal 40" - 250")
Input Compatibility	
Video	NTSC 3.58 / 4.43 / PAL / SECAM S-Video (Y/C)
Computer	Component Video Input: YCbCr, YPbPr, RGB HDTV Compatible: (480p, 720p, 1080i) Compatible with: VGA, SVGA, XGA, SXGA, Mac/PC Horizontal Scan Rate: 15 - 108 kHz Vertical Refresh Rate: 50 - 120 Hz Bandwidth: 140 MHz Display Data Channel: DDC 1/2B Microsoft® Windows®, 95/98/ME/2000/XP compatible
Input Connectors	Component Video (R/Pri/Cr, G/Y, B/Pb/Cb: 3x RCA)
Video	1x Composite Video (RCA)
Computer	1x S-Video (Y/C: mini-DIN) 1x RGB Data (D15-pin)
Audio	
Video	Stereo Audio (2x RCA)
Data	1x Stereo Audio (3.5 mm stereo jack)
Speaker	6 watts
Mouse Control	USB (type A), PS/2 (mini-DIN)
Features	SmartSet™ automatic image quality optimization SmartSave™ auto-standby mode helps extend lamp life Color Tracking™ provides superior colorimetry for Video display Digital Zoom and Digital Freeze, Digital Keystone correction with FitScreen optimization, Picture in Picture Display
Physical Specifications	
Product Dimensions (HxWxD)	4.25" x 9.25" x 13.2" (108 x 235 x 335 mm)
Product Weight	8.1 lbs. (3.7 kg)
Power Consumption	
Operating Voltage	100 - 240 VAC, 50/60 Hz
Operation / Standby	170 watts / 5 watts
Temperature Range	
Operational	+41 to +95 °F (+5 to +35 °C)
Storage	-13 to +158 °F (-25 to +70 °C)
FCC Rating	Class B
Included Accessories	ProntoNEO Remote Control Handset, Power Cord, Lens Cap VGA cable (79" / 2m), Audio/Video cable (79" / 2m), Scart to RCA Adapter (audio/video) Printed User Guide and CD-ROM User Guide (UK, D, F, E, PT, NL, I) with Projection Assistant, Quick Setup Card (UK, D, F, E, PT, NL, I) Warranty Card
Optional Accessories	
LCA3116	132 watt UHP™ Replacement Lamp
LCA1120	Soft Carrying Bag
LCA2211	Ceiling Mount
LCA5312	Scart/RCA Component Video Adapter
Model Number	LC7181

Key Features

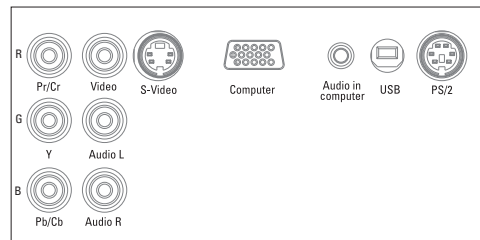
- True 16:9 Format
- 6,000 hour UHP™ Lamp
- Ultra-Quiet only 27dB
- ProntoNEO Remote Control

Projection Chart

Image Diagonal size		Projection Distance			
		Tele zoom		Wide zoom	
[inch]	[meters]	[inch]	[meters]	[inch]	[meters]
40	1.0	75	1.9	62	1.6
60	1.5	114	2.9	93	2.4
70	1.8	133	3.4	108	2.7
80	2.0	153	3.9	123	3.1
100	2.5	191	4.8	155	3.9
150	3.8	286	7.3	233	5.9
200	5.1	381	9.57	310	7.9
250	6.4	477	12.1	388	9.8

All values are estimates

Input Panel



Hassle-Free Service and Support

Philips gives you peace-of-mind with a 2-year Parts & Labor Warranty.** In addition, Philips offers a Toll-Free Technical Support Line that can efficiently handle any situation which customers may face.

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 2 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: LC7181

