

Home Entertainment Projector



Larger than life!!

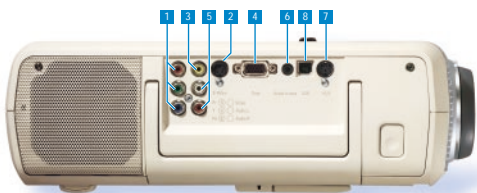
- *True 16:9 aspect ratio*
- *Super Silent (27dB Philips Air System™)*
- *6000 hours lamp life*
- *Brilliant picture quality*
- *Ultimate ease of use*
- *Home Fit*



PHILIPS

Garbo

technical specifications



For optional* accessories please contact your dealer.

Garbo (LC6231)	
Technical specifications	LCD Resolution 858 x 484 Brightness 1000 ANSI Lamp 132W UHP™ lamp Contrast 400:1 Average lifetime 6000 hours Fan noise 27 dB
Lens	F/1.8 - 2.2 : f = 28.4 - 34 mm 1.2x Manual Zoom; Manual Focus Projection distance 1,1 - 10 m (image diagonal 27.5" - 250")
Input signals	Video NTSC 3.58, 4.43 ; PAL B,G,D,H,I,N,M ; SECAM S-video/S-VHS (Y/C) Computer Component video input RGB-Y/CbCr,YPbPr (480p,720p,1080i) PC and MAC compatible, Multi scan VGA-SXGA Horizontal scan rate: 15 - 108 kHz Vertical refresh rate: 50 - 120 Hz Bandwidth: 140 MHz Plug and play Display Data Channel DDC 1/2B Compatibility Microsoft® Windows® 95/98/ME/2000/XP compatible
Input connectors	Video 1 Progressive component & component in R/Pr/Cr,G/Y/B/Pb/Cb (3x RCA) 2 1x S-Video (Y/C DIN) 3 1x CVBS Video (RCA) 4 1x Data in (15p D-sub) Computer Audio 5 Audio L/R (2x RCA) Video 6 1x Stereo Audio (3.5 mm stereo jack) Data 7 PS/2 (Mini Din) Mouse 8 USB (type A)
Features	SmartSet™ automatic image quality optimisation SmartSave™ auto-standby mode to increase effective lamp usage Colour Tracking™ Digital Keystone correction, Digital Zoom and -Freeze FitScreen 6W speaker
Dimensions	235 x 335 x 108 mm (9.2" x 13.2" x 4.2") (WxDxH)
Net weight	3.7 kg, 8.1 lbs
Power consumption	Operating voltage 100 - 240V, 50/60 Hz Operation 170W Standby 5W
Temperature range	Operational +5 to +35 °C (+41 to +95 °F) Storage -25 to +70 °C (-13 to +158 °F)
EMC approbation	Class B
Package	Compact remote control Power cord VGA cable (2m) Audio/Video cable (2m) S-Video cable (2m) Scart adapter (scart to RCA audio/video) Lenscap 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	132W UHP™ replacement lamp (LCA3116/00) Softbag (LCA 1120/00) Ceiling mount (LCA2211/00) VGA extension cable, 15 metres (LCA5300/00) Scart/RCA component video LCA 5312/00 adapter
Executions	LC6231/17 USA version LC6231/40 RoW version LC6231/45 UK version

* : depending on regional requirement

Image diagonal size		Projection distance			
		Tele zoom		Wide zoom	
[inch]	[metres]	[inch]	[metres]	[inch]	[metres]
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	9,7	310	7,9
250	6,4	477	12,1	388	9,8

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The Philips Guarantee

The Philips range of advanced multimedia projectors combines portability, reliability and unsurpassed performance with a host of technological innovations. All of which ensures that you enjoy impressive and hassle-free projection wherever you are. What else would you expect from the innovative world leader in sound and vision technology?

2-years warranty

The Garbo comes with a 2 year worldwide warranty that covers all parts and labour. In addition, Philips offers a Toll-Free Customer Support helpline. Philips technical engineers

are just one toll-free call away. The convenient helpline centres are designed to smoothly handle any situation which customers may face.

Extreme compatibility

Philips projectors are extremely compatible with a whole range of data and video sources like DVDs, VCRs, video cameras, computers and game systems. So enjoy the largest, widest and flattest picture on the market!

