Home Entertainment Projector

Garbo

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

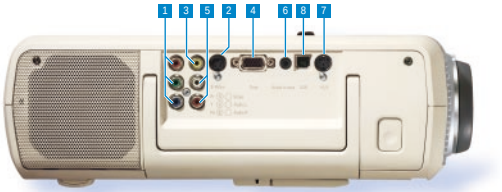


Garbo

technical specifications











For optional accessories please contact your dealer.*

Technical specifications	Garbo (LC6231)
LCD	true 16:9 SDTV 3x 0.65" high-temperature poly-silicon active matrix LCDs
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)
	Component video input RGB-Y,YCbCr,YPbPr (480p,720p, 1080i)
Computer	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)
Computer	4 1x Data in (15p D-sub)
Audio	
Video	5 Audio L/R (2x RCA)
Data	6 1x Stereo Audio (3.5 mm stereo jack)
Mouse	7 PS/2 (Mini Din)
	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 Assistent
	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

www.ce.philips.com

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!

3122 435 95831 02/07
Check with your Philips dealer and/or warranty card for more details.