

Amazingly compact Amazingly bright

ULTRA BRIGHT
NEW COMPACT DESIGN
HOT PLUG&PLAY
3 YEARS WARRANTY



cBright series

PHILIPS MULTIMEDIA PROJECTORS

Let's make things better.



PHILIPS



features

XG1 Impact

- 1500 ANSI lumens
- XGA resolution

XG1

- 1100 ANSI lumens
- XGA resolution

SV1

- 1400 ANSI lumens
- SVGA resolution

cBright series

Compact (H:102mm W:328mm D:226mm)

Weight (3.6 kg; 7,9 lbs)

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 correction

- Unique 1 cable concept for data, USB mouse and USB audio connection
- Easy plug&play
- 200W long-lasting UHP lamp for uniform images, rich colours and brightness over time
- Hot plug&play USB mouse control and USB audio
- Advanced compatibility for both data and video
- 37dB Philips Air System™ for silent operation
- Auto-image for trouble-free operation and optimal image quality
- Kensington lock
- Ceiling mountable

Free support:

- **First Choice*** support
- **Free toll-free technical support***
- **3 year warranty**

technical specifications

	XG1 Impact	XG1	SV1
LCD	LC 4345	LC 4341	LC 4331
Resolution	3x 0.9" high-temperature poly-silicon active matrix LCDs		
Number of pixels	XGA resolution (1024x768)		SVGA resolution (800x600)
Brightness	1500 Ansi Lumens	1100 Ansi Lumens	1400 Ansi Lumens
Contrast	260:1	310:1	340:1
Lamp	UHP™ 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 1.0 - 12 m (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: up to 100 kHz; Vertical Refresh rate: up to 120 Hz		
	Bandwidth 140 MHz		
Input connectors			
Video	1x S-Video (Y/C DIN) e.g. for DVD, 1x CVBS Audio/Video (3x RCA)		
Data	1x D-sub (15 pin)		
Other	1x USB type B connector (upstream)		
Power in	100 - 240V, 50/60 Hz; 250 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		
Dimensions	102 x 328 x 226 mm (4.0" x 12.9" x 8.9") (HxWxD)		
Net weight	3.6 kg; 7,9 lbs		
Operating temperature	+5 .. +35 °C (41 .. 95 °F)		
Package	cBright XG1 Impact	cBright XG1	cBright SV1
	Trackerball remote control	Compact remote control	
	Power cord, Combi VGA/USB cable (1,8m)		
	Audio/Video cable (3x RCA, 2m)		
	Scart adapter (scart to RCA audio/video)*		
	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)		
	UHP™ 200W replacement lamp (LCA3111/00)		
	Ergonomic trackerball remote control (LCA4117/00)		
	VGA extension cable, 15 meters (LCA5300/00)		
	Ceiling mount (LCA2210/00)		
Optional accessories			
Executions	LC4345/17 for USA	LC4341/17 for USA	LC4331/17 for USA
	LC4345/40 for EU/ROW	LC4341/40 for EU/ROW	LC4331/40 for EU/ROW
	LC4345/45 for UK	LC4341/45 for UK	LC4331/45 for UK

* depending on regional requirement. Information subject to change without notice.

Image diagonal size		Projection distance			
		Tele zoom		Wide zoom	
[inch]	[metres]	[inch]	[metres]	[inch]	[metres]
40	1,0	80	2,0	62	1,6
60	1,5	120	3,1	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

More information

www.pcstuff.philips.com/projectors