Multimedia Projector









bSure XG2 bSure SV2

bSure XG2 Brilliance bSure SV2 Brilliance





















bSure2 series

technical specifications

Input signals

	LC3132 (bSure SV2)	LC3142 (bSure XG2)	LC3136 (bSure SV2-Brilliance)	LC3146 (bSure XG2-Brilliance)
Technical specifications			May'03	onwards
LCD	3:	x 0.7" high-temperature po	ly-silicon active matrix LCI	Os
Resolution	SVGA	XGA	SVGA	XGA
Brightness	1500 ANSI lumens	1500 ANSI lumens	2500 ANSI lumens	2200 ANSI lumens
Lamp	132W	150 W	200 W	200 W
Average lifetime	6000 hours	3000 hours	2000 hours	2000 hours
Contrast	300:1	300:1	300:1	300:1
Fan noise	27 dB	29 dB	34 dB	34 dB

ens	F/1.8 - 2.2 ; f = 28.4 - 34 mm; 1.2x Manual Zoom; Manual Focus
	1.2x Manual Zoom; Manual Focus
	Projection distance 1,1 - 10 m (image diagonal 27.5" - 250")

	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	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	USB-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 LISR (type A)				

	Features	SecurityMax™ Theft protection			
		SmartSet™ automatic image quality optimisation			
		SmartSave™ auto-standby mode to increase effective lamp usage			
		Colour Tracking™			
		Digital Keystone correction horizontal +/- 32 degrees			
		Digital Zoom (16x) and -Freeze			
		YourLogo			
		Connect an external monitor via Y-cable on the RGB connector			
	Dimensions	235 x 335 x 108 mm (9.2" x 13.2" x 4.2") (WxDxH)			
	Mot woight	2.7 kg, 0.1 lbg			

Net weight		3.7 kg; 8	8.1 lbs	
Power consumption				
Operating voltage		100 - 240V,	50/60 Hz	
Operation	170W	210W	255W	255W
Standby		5V	V	
Temperature range				
Operational		+5 to +35 °C (+	+41 to +95 °F)	
Storage		-25 to +70 ⁻ C (-	13 to +158 °F)	
EMC approbation		Clas	s B	

Compact remote control

		Power	cord	
	Combined VGA-USB cable (1.5m)			
		Audio/Video	cable (2m)	
		Scart adapter (scart t	o RCA audio/video)*	
		,	Soft car	rying bag
		Lens	scap	
	CD-ROM Use	er Guide (UK, D, F, E, PT, N	Guide (UK, D, F, E, PT, NL, I). Chinese version printed in region.	
		Quick Setup Card (I	UK, D, F, E, PT, NL, I)	
		Warranty card	d + envelopes	
Optional accessories				
replacement lamp	132W (LCA3116/00)	150W (LCA3118/00)	200W (LCA3123/00)	200W (LCA3124/00)
	Softbag (LCA 1120/00)			
		Ceiling mount	(LCA2211/00)	
	VGA extension cable, 15 meters (LCA5300/00)			

Monitor Y-cable (LCA5310/00) LC3132/17 USA version | LC3142/17 USA version | LC3136/17 USA version | LC3146/17 USA version Executions LC3132/40 RoW version LC3142/40 RoW version LC3136/40 RoW LC3132/45 UK version LC3142/45 UK version LC3136/45 UK v

version	LC3146/40 RoW version
version	LC3146/45 UK version
* : de	pending on regional requiremen

Laser pointer compact remote control

	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	

^{*}See also interactive Projection Assistant on CDROM

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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 hasslefree projection wherever you are. What else would you expect from the innovative world leader in sound and vision technology?

3-years warranty and free support

Every bSure projector comes with a full three-year warranty. In the first year this unique offer is backed up by the outstanding Philips First Choice** services, including a

toll-free helpline, that offers you assistance and advice seven days a week and in case you need servicing, you'll receive a temporary replacement with free delivery, within 48 hours. It's simply an unbeatable package.

Extreme compatibility

Philips projectors are extremely compatible with a whole range of data and video sources, thanks to their highly advanced scaling technology, which converts signals without any loss or deterioration. It's a serious advantage when you need to make an extra special impression with a mind-blowing multimedia experience.













