

Home entertainment projector



Larger than life!!

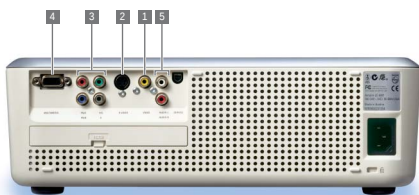
- *Excellent picture quality*
- *True 16:9 aspect ratio*
- *Ultimate ease of use*
- *Stylish design for your home*
- *Super Silent (29dB)*



PHILIPS

Astaire

technical specifications



Type number	Astaire		
Display device	LC6281		
Brightness	3" 0.5" 16.9 LCD		
Contrast	800 ANSI lumens		
Resolution	400:1		
Lamp	wVGA (854 x 480)		
Lamp life	150 W UHP lamp, end user replaceable 6000 hours (average lifetime in use)		
Lens	F2.2, f = 21.8 mm Fixed focal length Projection distance 1.5 m (4.9') ~ 12 m (39.4') Diagonal size 37" ~ 297"		
Input compatibilities	PAL: B, D, G, H, I, M, N, NTSC: 3.58, 4.43, SECAM: B, D, G, K, L, L S-Video (Y/C) Component video input (YPbPr, RGB Sync, RGsogB) EDTV/HDTV video input (480p, 576p, 720p(50/60), 1035i(30), 1080i(25/30/AUS), 1080p(30) up to XGA / 75 Hz, H-sync: 30~72kHz, V-sync: 56~85Hz		
Data			
Input connectors	1 x CVBS (RCA) 1 x S-Video (Y/C DIN) 1 x Component video in (4*RCA)		
Video	1 x 15p D-Sub		
Data	2 x RCA		
Audio	2 W mono		
Built-in speakers	29 dB(A)		
Audible noise at maximum light-output			
Features	Motion Adaptive De-interlacing Film Mode Detection (3:2 Pull-Down) Smart Picture (6 picture presets, optimizing picture quality for: Movie, Nature, Sports, Cartoon, Game and Internet) Color Tracking (automatically optimizes images, depending on type of input - video or data, providing natural colors for video) SmartSet (automatic image quality optimization) SmartSave (auto standby mode to increase effective lamp usage) CE (COMPASS) User Interface Digital zoom (1, 4, 9, 16 times), digital freeze, digital keystone correction (vertical +/-16%)		
Dimensions	334 x 106 x 271 mm (13.1" x 4.2" x 10.7") (W x H x D)		
Net weight	3.7 kg (8.2 lbs)		
Operating voltage	AC100-120/200-240 V, 50/60 Hz		
Power consumption at normal mode	210 W		
Standby power	< 2 W		
Temperature range			
Operational	+5 to +35 °C (+41 to +95 °F)		
Storage	-10 to +60 °C (14 to +140 °F)		
EMC/EMI	FCC Class B		
Supplied accessories	Remote control RC282608 with fluorescent keys Alkaline batteries for remote control Power cord D-Sub to D-Sub cable (1.8 m) A/V cable (1.8 m) 3*RCA to 3*RCA S-Video cable (1.8 m) Y/C DIN SCART adapter Lens cap Printed user guide (8 languages, UK, D, F, E, PT, NL, I, Chinese) Warranty card + envelopes		
Optional accessories	150W replacement lamp (LCA3122/00) Carrying- and storage bag (LCA1130/00) Ceiling mount (LCA2214/00)		
Executions	USA	LC6281/17	8675 062 81179
	Europe / RoW	LC6281/40	8675 062 81409
	UK	LC6281/45	8675 062 81459
	China	LC6281/48	8675 062 81489

Picture size table	Fixed focal length				
	Projection distance (m)	Image diagonal (inches)	Image diagonal (cm)	Image width (cm)	Image height (cm)
1.5	37	94	82	46	23
2.0	50	126	110	62	31
2.5	62	157	137	77	39
3.0	74	189	165	92	46
3.5	87	220	192	108	54
4.0	99	252	219	123	62
4.5	111	283	247	139	69
5.0	124	315	274	154	77
5.5	136	346	302	170	85
6.0	149	377	329	185	92
7.0	173	440	384	216	108
8.0	198	503	439	247	123
9.0	223	566	494	277	139
10.0	248	629	548	308	154
11.0	272	692	603	339	170
12.0	297	755	658	370	185
15.0	372	944	823	462	231

www.ce.philips.com

The Philips Guarantee

The Philips range of advanced Home entertainment 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 Astaire 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!

