

ProScreen™ 4100

- Philips LIMESCO™: unique and future-proof PC and MAC compatibility (SXGA, XGA, SVGA and VGA)
- Unique UHP lamp offering highest average brightness (300 ANSI lumens) and longest lamp life: up to 4000 hours
- Perfect picture quality in video and data with true SVGA LCD panels
- Cost effective performance
- Intuitive controls put you confidently in control
- Manual keystone correction
- True portability: only 17.5 lbs.
- Ceiling and wall mountable
- Reliability, robust design and worldwide professional service



BRILLIANCE®
HIGH RESOLUTION LCD PROJECTORS

LIMESCO™
FUTURE PROOF PC COMPATIBILITY



Let's make things better.



PHILIPS

The Philips ProScreen™ 4100 multimedia projector is an advanced SVGA LCD projector with the versatility to make light work of the most demanding presentation situation. Offering full interactive capability from any video or computer source, it combines ease of use and reliability with crisp, brilliant picture quality for a perfect presentation every time. The ProScreen 4100 gives you high edge-to-edge perceived picture brightness and color accuracy that remain constant, thanks to the Philips UHP (Ultra High Performance) lamp.

Portable Multimedia Projector

LC4100G

Special features

- Philips LIMESCO™ (Line Memory Scan Converter) inside for full automatic Multi Scan data input handling, VGA (640 x 480) up to SXGA (1280 x 1024) resolutions without information loss.
- UHP lamp; up to 4000 hour lamp life with constant light output
- Full PC control via ergonomic trackball IR Remote Control supports 360° control of projector
- Intuitive Graphic User Interface offering: Display and Audio controls, 3 personal preference settings, front/rear screen projection (horizontal mirror function), table/ceiling setting (vertical mirror function)
- Fully Plug and Play compatible (VESA standard DDC 1/2B)
- Line doubling technique for perfect video performance
- Built-in loudspeaker for multimedia presentations
- Low fan noise
- Manual keystone correction

LCD PROJECTION DISTANCE CHART

LC4000/4100 Distance To Screen (ft.)	Screen Sizes		
	Diagonal Size (in.)	Horizontal Size (ft.)	Vertical Size (ft.)
5	45"	3.1	2.3
8	75"	5.0	3.8
12	112"	7.5	5.6
15	139"	9.4	7.0
20	186"	12.5	9.4

LCD SCREEN SIZE CHART

Diagonal Size (in.)	Distance To Screen (ft.)	Vertical Size (ft.)	Horizontal Size (ft.)
24"	2.6	1.2	1.6
60"	6.4	3	4
96"	10.2	4.8	6.4
120"	12.8	6	8
156"	16.6	7.8	10.4

*Feel comfortable
look good*

WITH PHILIPS LCD PROJECTORS

Philips
Creative Display Solutions

Technical specifications

Brightness	• 300 ANSI Lumen
Contrast	• 150:1
Lamp	• UHP 120 W; End user replaceable • up to 4000 hours
Lens	• F 7.5; f= 212 mm • Throw Distance / Picture size: 1.3m /40"; 5.8m / 200" • Keystone correction: 10° - 23° (manually adjustable)
LCD	• 1x 6.4" Amorphous Active Matrix TFT • 1,440,000 pixels, RGB stripe
Audio Package	• 6 Watt (built in loudspeaker) • ProScreen 4100 • VGA cable + MAC adapter • Mouse cable set (for RS232 and ADB) • Video/audio cable (RCA cable) • Power cord • Remote control pouch: RC, disk, mouse guide + 3x AA batteries • User guide (in 8 languages)
Versions	LC 4100/17 USA version LC 4100/40 All other countries

Input/Output Capability

INPUT SIGNALS

Video	• NTSC-M (3.58), NTSC 4.43; PAL-B/G, PAL-N, PAL-M; Secam
Data 1 and 2	• PC and MAC compatible, Multi scan, SXGA, XGA, SVGA, VGA via LIMESCO full screen S VGA display; Auto Identification Hor. scan rate up to 80 kHz; Vert. refresh rate up to 85 Hz.
Power In	• 100 - 127 V / 200 - 240 V (switchable); 50/60 Hz; 180 W

INPUT CONNECTIONS

Video	• S-Video (Y/C din); Video (RCA); Stereo Audio (2x RCA)
Data 1 and 2	• 15 pin mini sub-D; PC Stereo Audio (M3)
Mains	• Mains input socket (3 pin)

OUTPUT CONNECTIONS

Audio	• Stereo Line output (2x RCA)
DC Out	• 12 V DC out for accessories
Data 1 and 2	• Serial mouse (RS232) and ADB

Model #	UPC Code	Product Dimensions W x H x D (in.)	Product Weight (lbs.)	Carton Size (in.)	Shipping Weight (lbs.)	Master Pack	Country of Origin
LC4100G	037849852439	15.75 x 7.25 x 13	17.5	21 x 28.5 x 15	31	1	Austria

PROSCREEN 4000 AND PROSCREEN 4100

Model #	Description	UPC Code	Carton Size L x W x H (in.)	Shipping Weight (lbs.)	Master Pack	Country of Origin
LCA11070	Protective soft carrying case	037849858592	19.8 x 16.2 x 6.33	4.2	1	Netherlands
HCASE400	Protective ATA hard carrying case with handles & wheels	037849858615	26 x 13.25 x 19.75	32	1	USA
LCA31030	Replacement bulb	037849858554	5.9 x 5.9 x 6.7	2.2	3	Belgium
LCA22020	Ceiling mount	037849	24.9 x 9.5 x 8.3	22	1	Netherlands
LCA41100	Remote control	037849858561	6.7 x 4.8 x 3.6	.5	1	Netherlands
Screen60	Portable 60" screen	037849853511	60 x 6 x 5.5	12	1	USA

For further information: Philips Creative Display Solutions,
1-800-504-9978 or visit <http://www.philipslcd.com>.
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