



Big picture...

eye for detail



features:
ProScreen PXG10

Super High Bright XGA performance



• 2200 ANSI Lumens



• True XGA resolution

ProScreen



High Advanced compatibility



Motorised Zoom and Focus Lens system



Low Acoustical Fan Noise (35 dBA)



Easy Plug & Play

- Long-lasting - up to 2000 hours – 150 Watt UHP™ (Ultra High Performance) lamp for uniform images, rich colours and brightness over time, without hot spots
- High Advanced Full- and Semi- Automatic scaling technology, guarantees compatibility with all video and PC/Mac data sources up to UXGA
- High degree on compatibility via multiple Inputs for Computer, Standard and High Definition (HD) Video applications
- HDTV Compatible – 480i / 480p / 720p / 1080i (4:3 & 16:9 aspect ratios)
- Component Video Input
- Superior Video Quality: 3D Y/C circuitry, Digital comb filter, 3D Noise reduction, Interlaced (I) or Progressive (P) scan, Digital motion correction
- Motorised Lens functions (1: 1.3x), by Power Zoom / Focus also operating in combination with the optional available snap-off Wide & Tele Lenses;
- Multiple projection application; Ceiling and Desk operation in front- as well in rear projection.
- Digital picture enhance technologies; Digital Zoom, Digital Freeze, Digital Keystones
- Auto voltage for safe usage around the globe
- Audience size up to over 300 people (board-room, lecture hall or auditorium)
- Portable weight (7,2 kg), compact design with integrated carrying handle, which makes the product also suitable for portable use
- Slot for optional Kensington lock
- Free remote control included
- Full wired remote control possible via RS-232C port for fixed installation operation

Free support:

- **First Choice*** support
- **Free toll-free support***

main target specifications

- LCD** 3x 1.3" HT Poly Silicon Active Matrix with u-lenses
2,359,296 pixels, RGB stripe (1024x768)
- Brightness** 2200 ANSI lumens with 90% uniformity (CCR)
- Contrast** 200:1
- Lamp** UHP 150; End user replaceable
2000 hours
- Lens** F1.7 - 2.3; f= 49.1 – 63.8 mm
1.3x Motor Zoom / Focus
Proj. Dist. 1.4 – 1.9 (40"), 3,7 – 4,9m (100"), 11 – 14,3m (300")
Diagonal 40 – 300"
- Input signals**
- Video** NTSC 3.85, 4.43 /PAL-CCIR, Secam
DTV/HDTV (1080i, 720p, 480p with 4:3 and 16:9 aspect ratios) and DVD compatible.
PC and Mac compatible, Multi scan VGA, S-VGA, XGA, SXGA UXGA via LIMESCO kind full screen true XGA display; Auto Identification; Plug & Play VESA, DDC 1/2b
Hor. scan rate: 15 – 125 kHz; Vert. Refresh rate 43 – 200 Hz; 12 – 230 Dot clock
- Data 1 and 2**
- Power in** 120 - 120 V / 220 - 240 V; 50/60 Hz; 265 W
- Input connections**
- Video** S-Video (Y/C DIN)/Video (RCA)/ Stereo Audio (2x RCA)
- Data 1** Mini D-sub data (15 pin)/PC, RGBHV, PbPrY Csync (via BNC)
Stereo Audio (M3)
- Data 2** Mini D-sub data (15 pin)/PC Stereo Audio (M3)
- RS232C** 9-pin mini DIN
- Mains** Mains input socket (3 pin)
- Output connections**
- Data out** Mini D-sub data (15pin)
- Audio** Stereo Audio (M3)
- Specialities** Multi Input projector for Data as well for Video applications (3D Y/C separation, 3 line Digital comb filter, 3D Noise reduction, Colour transient and Y delay)
Long life and almost constant light output over entire lamp life projection lamp
Automatic perfect Multi Scan data input handling, VGA up to UXGA resolutions.
Low Acoustical Noise (35dBA)
Intuitive Graphic User Interface for Ease of Use
Auto Source and Interlaced/Progressive (I/P) scan conversion
Power save modes (4)
Auto Image; Phase, Clock, Position H/V
Optional lenses: Tele and Wide lenses which can be fit in combination with the existing zoom lens
261 x 129 x 356 mm (WxHxD); 12 dm³
7,2 kg; <16 lbs
ProScreen PXG10 + lenscap
2x Power cord; USA version plus Continental Europe version
Remote Control + 3x AA batteries + USB Mouse receiver
VGA cable
RCA cable (Video/Audio stereo) + RCA - BNC adapters (3x)
S-Video cable
Scart – RCA adapter
DIN-D sub RS232C cable
User Guide (CD-ROM) plus Quick Reference, Registration card
Extra Air filter
LC 1041/00 Global version
UHP 150 Projection lamp
soft carrying bag
Exchangeable lenses; Tele and Wide lenses
Ceiling mount brackets (High, Low ceilings)
Mac adapter

	Standard mode (4:3)		Projection distance			
	Image diagonal size		Tele zoom		Wide zoom	
			[inch]	[meters]	[inch]	[meters]
Minimum	40	1,02	55	1,4	75	1,9
	60	1,52	87	2,2	114	2,9
	72	1,83	102	2,6	134	3,4
	84	2,13	122	3,1	157	4,0
	100	2,54	146	3,7	193	4,9
	150	3,81	220	5,6	283	7,2
Maximum	200	5,08	291	7,4	386	9,8
	300	7,62	433	11,0	563	14,3

For wide mode (16:9) different projection distances are applicable.

More information

www.pcstuff.philips.com/projectors tel:

3122 435 64720
Philips Creative Display Solutions: P.O. Box 364 3500 Hasselt Belgium fax: +800 30 30 06 00
Design and specifications are subject to change without notice

* Available in the US, Western Europe. Check with your dealer for similar coverage in other regions.

Let's make things better.



PHILIPS



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- EASY PLUG & PLAY
- ULTRA-BRIGHT
- EXTREMELY COMPATIBLE
- FREE SUPPORT

PROSCREEN PXG10

PHILIPS MULTIMEDIA PROJECTORS



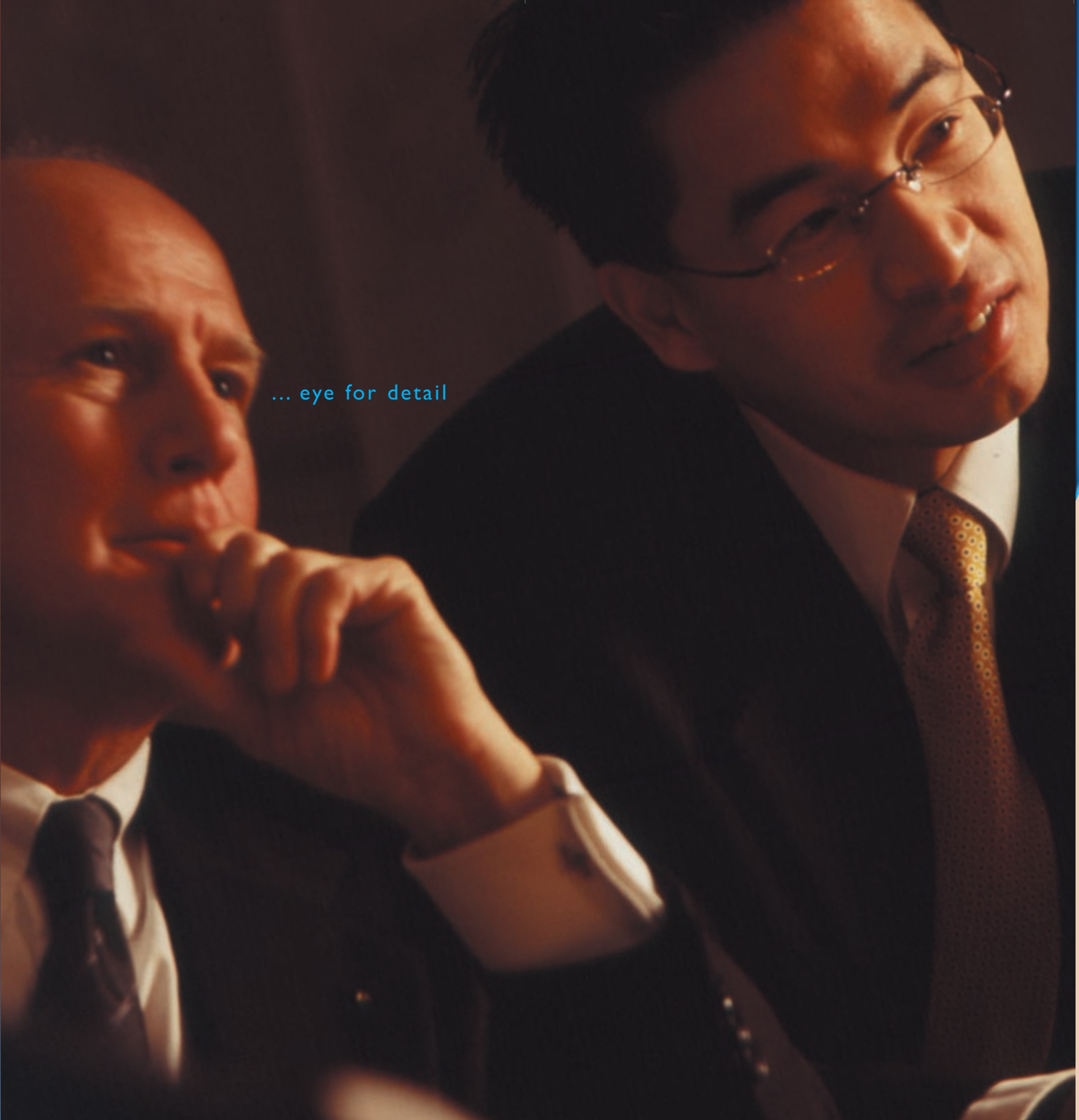
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The Philips Guarantee

The Philips range of advanced multimedia projectors.

Combining portability, reliability, and unsurpassed performance with a host of technological innovations. All of which guarantees you impressive and hassle-free projection wherever you are. Just what you'd expect from the innovative world leader in sound and vision technology.

UHP™ lamp

All of our projectors contain the unique Philips UHP™ (Ultra High Performance) lamp. The first lamp to retain rich colours

and brightness without creating hot spots over its amazingly long life. Cutting costs and hassle.

Extremely compatible

Philips projectors are extremely compatible with a whole range of data and video sources, thanks to their highly advanced scaling technology. And it always converts information without any loss or deterioration. A serious advantage when you need to make a good impression.

Free support


The whole unique Philips projector package is backed up by the outstanding Philips First Choice service. A Toll-Free Helpline* offers you help and advice, seven days a week, while the Philips First Choice* service is there for more difficult problems - guaranteeing you a temporary replacement, with free delivery, within 48hrs. A truly unbeatable package.


* Currently only available in the US and Western Europe. Check with your Philips dealer for more details.

The professional projector, for professional presentations


The new ProScreen PXG10 is one of the most powerful and compatible projectors on the market today. Reliable, versatile, and easy to use, it is the ultimate solution to the problems of presenting in large conference rooms and lecture theatres.



 **2200 ANSI lumens**

 **High compatibility (UXGA/HDTV)**

 **XGA resolution**

 **Motorised zoom and focus lenses**

- 150W long-lasting UHP™ (Ultra High Performance) lamp
- Ceiling mountable for perfect installation
- Low Acoustical Fan Noise (35 dBA)
- Easy Plug & Play
- Digital keystone correction compensates for extreme vertical angles
- User guide on CD-ROM

A truly bright idea

The total picture performance of the new PXG10 is simply breathtaking. With 2200 ANSI lumens, it is more than twice as bright as its predecessor, thanks to a new 150W UHP™ lamp, and LCD panels equipped with micro-lenses. And with this much power you don't have to worry about the traditional problem of distortion from daylight. You can even present in glaring sunlight - an important benefit in larger rooms where the light cannot always be blocked out completely.

This increase in power though, has not been at the expense of reliability. The UHP™ lamp has a useable life of 2,000hrs, and the projector's durable design and robust construction, backed by the Philips free worldwide support package, guarantees you trouble-free ownership.

Outstanding compatibility

Another major advantage of the PXG10 is its highly advanced compatibility, which enables you to use any video or data source up to CAD/CAM level to enhance your presentation.

It is also tremendously versatile, thanks to the digital keystone correction feature, which enables you to set it up virtually anywhere in the presentation room, and still enjoy the same high image quality. This is

enhanced still further with a choice of optional zoom lenses, which can be easily and quickly changed by the presenter before a presentation.

And once in position, it is remarkably easy to set up and run your presentation, because of features such as auto-imaging, simple plug-in connections, and motorised lens adjustment. Yet more examples of the power and versatility that has made the ProScreen PXG10 the first choice of the professional.



The accessories

Helping you get the most out of your projector

The ProScreen PXG10 comes with a free wireless remote control, featuring illuminated buttons for ease of use, as well as a USB mouse receiver.

There's also a smart range of optional accessories to help you get the most out of your projector, including:

- A selection of ceiling mounts (for high or low ceilings)
- 'Easy-fit' Tele and Wide zoom lenses for increased applications

- Soft carrying bag
- Spare UHP™ lamps
- Projection screens



Philips projectors

The ProScreen PXG10 is part of an award-winning range of Philips projectors. Projectors with different strengths and features, to meet the different needs of different applications. So whatever your demands, Philips projectors can more than match them.

For more information check our website.

The full Philips portfolio

A selection of additional presentation aids are also available, including monitors, TVs, PC cameras, and DVD players. Visit our website for the complete list.

www.pcstuff.philips.com/projectors