

# PGWX-62L

6,000 ANSI lumens, WXGA, single-chip DLP laser phosphor projector



Producing a noise level of just 35dB, the Barco laser phosphor projectors are the quietest laser phosphor projectors currently available.\* The PGWX-62L offers WXGA resolution (1,280 x 800) and features a lightweight and compact design that blends in nicely. What's more thanks to its laser phosphor light source the projector offers long lifetime, low maintenance (no lamps and filters) and great color performance.

## What you'll love about the PGWX-62L

- **Quietest laser phosphor projector** on the market\*
- **Long lifetime** of 20,000 hours
- **Low total cost of ownership** thanks to laser light source
- **Compact, lightweight and stylish design** that seamlessly blends in
- **Flexible installation** thanks to 360° rotation and portrait mode
- **High-quality images** with an unmatched level of detail and contrast
- **Button-free and cable-free** for simple operation and less clutter
- **Reliable DLP technology** for true ease of mind
- **Flexible color management** thanks to preset image modes
- **Intuitive control menu** with the most common features at your fingertips
- **User-friendly remote control** that features just one button

## ClickShare Inside

Supporting the integration of optional connectivity modules, the PGWX-62L is future-proof and can be upgraded with extra functionalities. Based on Barco's wireless presentation system ClickShare, the '**ClickShare Inside**' option can be nicely integrated - allowing users to wirelessly share their content on-screen, for true collaboration.

\* 5,000 lm and up, as of February 2015

**BARCO**

Visibly yours

**Product specifications****PGWX-62L**

<b>Projector type</b>	WXGA single-chip DLP projector
<b>Technology</b>	0.65" DMD
<b>Resolution</b>	1,280 x 800 WXGA
<b>Brightness</b>	6,000 ANSI lumens*
<b>Contrast ratio</b>	11,000:1*
<b>Brightness uniformity</b>	90%*
<b>Aspect ratio</b>	16:10
<b>Lens type</b>	G lens
<b>Lenses</b>	1.28-1.60:1; 1.00-1.28:1; 1.61-3.07:1; 3.04 ~ 5.78
<b>Optical lens shift</b>	Vertical: -100% to +100% / horizontal: -30% to +30%
<b>Light source</b>	Laser diode
<b>Light source lifetime</b>	20,000 hours (bright mode)
<b>Sealed DLP™ core</b>	yes
<b>Advance Picture in Picture</b>	yes
<b>Orientation</b>	Ceiling/floor, front/rear, 360 degree free installation, portrait
<b>Integrated web server</b>	Yes
<b>3D</b>	Yes (DLP link)
<b>Keystone correction</b>	app. +/-20° vertical
<b>Inputs</b>	VGA-in, VGA-out, HDMI, DVI, CVBS, LAN, RS232, 12V out, 5V out;
<b>Input resolutions</b>	up to WUXGA (1,920 x 1,200) 60Hz
<b>Software tools</b>	Projector Toolset
<b>Control</b>	IR, RS232, RJ45
<b>Network connection</b>	10/100 base-T, RJ-45 connection
<b>Power requirements</b>	100-240V / 50-60Hz
<b>Max. power consumption</b>	580 W
<b>Noise level (typical at 25°C/77°F)</b>	35 dBA (bright mode)/ 32 dBA (eco mode)
<b>Operational ambient temperature</b>	5-40°C / 41°-104°F (sea level)
<b>Operational humidity</b>	10-85%
<b>Dimensions (WxLxH)</b>	506 x 516 x 251 mm (without cable cover)
<b>Weight</b>	17.5 kg
<b>Shipping dimensions (WxLxH)</b>	796 x 595 x 378mm
<b>Standard accessories</b>	Power cord, wireless remote control, lens cover
<b>Certifications</b>	CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety
<b>Warranty</b>	Limited 3 years parts and labor. Extendable up to 5 years.
*	Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.