

# PGWX-61B

6,200 ANSI lumens, WXGA, single-chip DLP projector



WXGA  
1280x800

6K  
LUMENS

1-CHIP  
DLP™

*This product is only available in China and via distribution partners.*

The smart design of the 6,200 ANSI lumens projector with WXGA resolution will make sure that your meeting's attendees will no longer focus on the projection technology but rather on the content shown on screen.

## What you'll love about this projector

- **Stylish design** that seamlessly blends in with your office interior
- **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
- **Easily upgradable** with future connectivity add-ons
- **Low cost of ownership** thanks to DLP technology and sealed optics
- Preset image modes that allow for **flexible color management**
- **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 Barco Corporate AV projectors are fully future-proof and can easily be upgraded with extra functionalities. Based on Barco's wireless presentation system ClickShare, the '**ClickShare Inside**' option can be nicely integrated under the hood of the projector and allows users to wirelessly share their content on-screen, for true collaboration.

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**Product specifications****PGWX-61B**

<b>Projector type</b>	WXGA single-chip DLP projector
<b>Technology</b>	0.65" DMD
<b>Color wheel</b>	6S standard (RGBYCW)
<b>Resolution</b>	1,280 x 800 WXGA
<b>Brightness</b>	6,200 ANSI lumens / 4,500 ANSI lumens (eco-mode) (measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards)
<b>Contrast ratio</b>	1,100:1 / 4,000:1 (dynamic contrast mode)
<b>Brightness uniformity</b>	85%
<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
<b>Optical lens shift</b>	Vertical: -100% to +100% / horizontal: -28% to +28%
<b>Color correction</b>	CCN (for 1 chip)
<b>Lamps</b>	1 x 465W Ushio
<b>Lamp lifetime</b>	Up to 1,500 hours (full power) / Up to 2,000 hours (eco mode)
<b>Transport with lamp</b>	Yes
<b>Sealed DLP™ core</b>	Sealing between TIR prism and DMD
<b>Advance Picture in Picture</b>	Yes
<b>Orientation</b>	table - ceiling
<b>3D</b>	Yes, TI DLP-link
<b>Keystone correction</b>	Yes
<b>Inputs</b>	G/Y, B/Pb, R/Pr, H/C, V; VGA; CVBS; HDMI-1 v1.3 ; DVI-D
<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>	585W @ 110V/540W @ 220V 470W @ 100VAC/460W @ 240VAC (eco mode) / less than 0.5W (standby)
<b>Noise level (typical at 25°C/77°F)</b>	Typical 40 dBA (bright mode) / Typical 37 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>	475 x 565 x 253.6mm
<b>Weight</b>	17 kg
<b>Shipping dimensions (WxLxH)</b>	934 x 574 x 440 mm
<b>Shipping Weight from Factory</b>	23 kg
<b>Certifications</b>	CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety
<b>Warranty</b>	3 years standard warranty (warranty and service conditions can differ from region to region. Contact your local sales or service rep for more details)

Last updated: 08 Apr 2016  
Technical specifications are subject to change without prior notice.  
Please check [www.barco.com](http://www.barco.com) for the latest information.

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