

# PGXG-61B

6,750 ANSI lumens, XGA, single-chip DLP projector



XGA  
1024x768

6K  
LUMENS

1-CHIP  
DLP™

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

The 6,750 ANSI lumens projector with XGA resolution can easily be integrated into contemporary workplaces and allows people to hold professional presentations without distraction from the projector.

## 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****PGXG-61B**

<b>Projector type</b>	XGA single-chip DLP projector
<b>Technology</b>	0.70" DMD
<b>Color wheel</b>	6S standard (RGBYCW)
<b>Resolution</b>	1,024 x 768 XGA
<b>Brightness</b>	6,750 ANSI lumens / 4,900 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 / 4,400:1 (dynamic contrast mode)
<b>Brightness uniformity</b>	80%
<b>Aspect ratio</b>	4:3
<b>Lens type</b>	G lens
<b>Lenses</b>	1.26-1.58:1; 0.99-1.26:1; 1.58-3.0:1
<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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