

PHWU-81B

7,500 ANSI lumens, WUXGA, single-chip DLP projector



WUXGA
1920x1200

8K
LUMENS

1-CHIP
DLP™

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

Developed for midsize and large-screen projection in meeting rooms and boardrooms, this 7,500 ANSI lumens WUXGA projector is the perfect match for your business.

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**PHWU-81B**

| | |
|---|---|
| Projector type | WUXGA single-chip DLP projector |
| Technology | 0.67" DMD |
| Color wheel | 4S standard (RGBW) |
| Resolution | 1,920 x 1,200 WUXGA |
| Brightness | 7,500 ANSI lumens / 5,450 ANSI lumens (eco-mode)(compliant with ISO 21118) |
| Contrast ratio | 2,800:1 |
| Aspect ratio | 16:10 |
| ScenergiX | Yes |
| Lens type | H lens |
| Lenses | 1.7-2.3:1; 0.8-1.0:1; 1.3-1.8:1; 2.2-2.7:1; 2.8-4.5:1; 4.5-8.7:1 |
| Optical lens shift | Vertical: -0% to +134% / horizontal: -19% to +19% |
| Color correction | Yes |
| Lamps | 2 x 350W AC lamp |
| Lamp lifetime | Up to 2,000 hours (full power) / Up to 4,000 hours (eco mode) |
| Sealed DLP™ core | Yes |
| Optical dowser | Yes |
| Advance Picture in Picture | Split |
| Orientation | table - ceiling |
| WARP | Yes |
| Integrated web server | Yes |
| Keystone correction | Yes |
| Inputs | 5 BNC (RGBHV, component), S-VIDEO, D-SUB 15-pin, HDMI, DVI-D (HDCP), SDI |
| Input resolutions | up to WUXGA (1,920 x 1,200) 60Hz |
| Software tools | Projector Toolset |
| Control | IR, RS232, RJ45 |
| Network connection | 10/100 base-T, RJ-45 connection |
| Power requirements | 100-240V / 50-60Hz |
| Max. power consumption | 910W / 690W(eco mode) / 0.3W (standby) |
| Noise level (typical at 25°C/77°F) | 44 dBA (bright mode)/ 39 dBA (eco mode) |
| Operational ambient temperature | 5-40°C / 41°-104°F |
| Operational humidity | 30-90% |
| Dimensions (WxLxH) | 510 x 660 x 263 mm |
| Weight | 21kg |
| Shipping dimensions (WxLxH) | 650 x 840 x 415 mm |
| Shipping Weight from Factory | 26.5 kg |
| Certifications | CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety |
| Warranty | 3 years standard warranty (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 for the latest information.

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