

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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