

PFWU-51B

4,650 ANSI lumens, WUXGA, single-chip DLP projector



5K
LUMENS

1
CHIP
DLP

- Compact and stylish projector
- Excellent image quality
- Allows for ClickShare and HDBaseT integration

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

Our compact 4,650 ANSI lumens projector with WUXGA resolution is the perfect fit for your meeting room's projection. This elegant white projector is ideally suited for your contemporary office space.

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 InsideSupporting 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

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.

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.

Product specifications

PFWU-51B

General specifications

Projector type	WUXGA single-chip DLP projector
Technology	0.67" DMD
Color wheel	5-segment (RGBWY)
Resolution	1,920 x 1,200 WUXGA
Brightness	4,650 ANSI lumens* 3,450 ANSI lumens (eco-mode)* *Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards.
Contrast ratio	1,800:1
Brightness uniformity	85%
Aspect ratio	16:10
Lens type	F lens
Lenses	1.54-1.93:1, 1.25X; 1.93-2.89:1, 1.5X; 0.77:1 FIX
Optical lens shift	Vertical: -30% to +110%/ horizontal: -10% to +10%
Lamps	1 x 370W P-VIP
Lamp lifetime	Up to 1,500 hours (full power) / Up to 3,500 hours (eco mode)
Transport with lamp	Yes
Orientation	table -ceiling
Integrated web server	Yes
3D	Yes
Keystone correction	app. 40° vertical
Inputs	HDMI; DVI-D; DisplayPort; 2 x VGA in; VGA out; RGBHV; YUV; S-video; video ; RJ-45 1;3D Sync out; Audio out
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	AC input 100 ~ 240 app. 10% voltage (auto ranging)
Max. power consumption	480W @ 100V/460W @ 240V / 365W @ 100VAC/355W @ 240VAC (eco mode) / less than 0.5W (standby)
Noise level (typical at 25°C/77°F)	42 dBA (bright mode) / 37 dBA (eco mode)
Operational ambient temperature	5-35°C / 41°-95°F
Operational humidity	10-85%
Dimensions (WxLxH)	460 x 446 x 209 mm
Weight	12 kg (26.5 lb)
Shipping dimensions (WxLxH)	594 x 568 x 355mm
Shipping Weight from Factory	16.8 kg
Certifications	CB test certificate, US emc, US safety, CE emc and safety, CCC emc and safety
Warranty	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: 09 Jul 2024

© 2024 Barco nv. All rights reserved. Reproduction in whole or in part without written permission is prohibited. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Due to continued innovation, information and technical specifications are subject to change without prior notice. Please check www.barco.com for the latest specifications.