

CNWU-61B

6,000 ANSI lumens, WUXGA, single-chip DLP projector

WUXGA
1920 X 1200

6K
LUMENS

1
CHIP
DLP

Whether your organization is a business, educational or governmental institution, investing in equipment that improves decision-making processes without compromising on ergonomics is important. The CNWU-61B provides razor-sharp, stable and high contrast images that don't tire your eyes and thanks to its low noise levels, working in an environment with front projection has never been more comfortable and productive. And as it comes in a compact and stylish design, it will perfectly match the interior of your meeting room.

Premium image quality

As the CNWU-61B displays crisp images with a high contrast - thanks to its high-quality lenses and optical design - it will turn your meeting room into a professional environment. Thanks to its standard WUXGA resolution, the projector supports any computer graphics or video centric content and will display a crystal clear image.

Zero worries

The CNWU-61B has a filter-free design, an energy-efficient and flexible dual lamp system and uses the acknowledged DLP® technology for unmatched accuracy. Operating the projector in single lamp mode provides you with 5,000 worry-free hours of operation without component replacements. These factors allow you to reduce your installation and maintenance cost significantly.

PRODUCT SPECIFICATIONS**CNWU-61B**

Projector type	WUXGA single-chip DLP projector
Technology	LVDC DMD™ with DarkChip3™
Resolution	1,920 x 1,200 (WUXGA)
Brightness	6,000 ANSI lumens
Contrast ratio	6,500:1
Brightness uniformity	>90%
Aspect ratio	16:10
Lens type	All pure glass lenses
Lenses	0.79:1 EN12 ultra wide; 0.8-1.21:1 EN46 ultra wide zoom lens; 1.24-1.6:1 EN13 wide angle zoom lens; 1.6-2.32:1 EN11 standard zoom lens
Optical lens shift	Vertical: -134% to +134%; Horizontal: -68% to +68% (on zoom lenses)
Color correction	RealColor™
Lamps	2 x 300W UHP Vidi
Lamp lifetime	Up to 2,000 hours (full power) / Up to 2,500 hours (eco mode)
Lamp warranty (field replace/ factory replace)	500 hours or 90 days
Sealed DLP™ core	Yes
Orientation	table -ceiling
Integrated web server	Yes
3D	Passive polarized and Infitec (2 projectors)
Inputs	1 x DVI-D; 1 x HDMI 1.3a; 1 x VGA; 1 x 5-BNC; 1 x HMDI 1.3a; 1x YPbPr; 1 x S-video; 1 x composite
Input resolutions	1,920 x 1,200 -640 x 480 pixel resolution; RGBHV, RGBS, RGsB; custom formats available; HDTV (1080p, 1080i; 720p); NTSC, PAL, SECAM
Max. pixel clock	165 MHz
Software tools	Projector Toolset, ProNet
Control	Minijack + IR, RS232, Network, 12v trigger
Network connection	10/100 base-T, RJ-45 connection
Power requirements	100-240V / 50-60Hz
Max. power consumption	850W
Noise level (typical at 25°C/77°F)	41.9dB (ISO 9296)
Operational ambient temperature	10-40°C / 50°-104°F
Operational humidity	20-80% RH
Dissipation BTU	max 2,900 BTU/h
Dimensions (WxLxH)	510 x 233 x 376 mm / 20.08 x 9.17 x 14.80 inches
Weight	12.6 kg (27.8 lbs)
Shipping dimensions (WxLxH)	520 x 370 x 780 mm / 20.47 x 14.57 x 30.71 inches
Shipping Weight from Factory	20 kg (44 lbs)
Standard accessories	Power cord, wireless remote control
Certifications	Compliant with FCC, part 15 Class A and CCC, cCSAus, cUL, UL and CE
Warranty	Limited 3 years parts and labor.

Last updated: 20 Dec 2018Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.