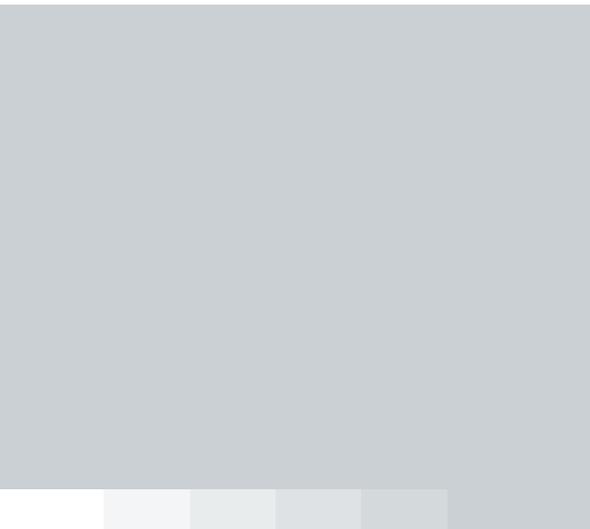


CRWQ-62B

5,500 ANSI lumens, WQXGA, single-chip DLP projector



Sharing large data sets in multi-window applications is a breeze with the CRWQ-62B. As multiple participants can be on-screen simultaneously, it allows for more effective collaboration during meetings. Filling the entire screen from a single source, or simply setting up a video conference call that includes a PowerPoint presentation becomes really easy with this projector. It takes away the need for complex setups with multiple displays using a blended system or LCD or Plasma based screen configurations with bezels. As the CRWQ-62B provides stable and high contrast images that don't tire your eyes and offers a low noise level, you can turn your meeting room into an efficient collaboration room.

Sublime images

With its exceptional 4.1 megapixels (2,560 x 1,600 resolution), the CRWQ-62B offers 77% more pixels than a regular WUXGA display and 97.5% more than a 1080p display, making it the perfect solution for presenting large data sets in a single, high-quality image. Combined with the high-performance projection lenses, it provides razor-sharp and crystal clear images with an unmatched level of contrast and detail for ultimate work comfort.

Cost-effective design

Designed for easy installation, the CRWQ-62B significantly reduces setup and maintenance costs compared to a multi-channel blend or LCD/Plasma solution with bezels. All the projector requires is a single DVI-D cable to be able to produce its high resolution. The CRWQ-62B has a filter-free design, an energy-efficient and flexible dual lamp system and comes with the integrated 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.

PRODUCT SPECIFICATIONS**CRWQ-62B**

Projector type	WQXGA single-chip DLP projector
Technology	LVDC DMD™ with DarkChip3™
Resolution	2,560 x 1,600 (WQXGA)
Brightness	5,500 ANSI lumens
Contrast ratio	6,500:1
Brightness uniformity	>90%
Aspect ratio	16:10
Lenses	All pure glass lenses: 0.8:1 EN42 wide angle lens; 0.8-1.21:1 EN46 ultra wide zoom lens; 1.2-1.7:1 EN43 wide angle lens; 1.7-2.5:1 EN41 standard zoom
Optical lens shift	Vertical: -144% to +144%; Horizontal: -70% to +70% (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	2 x DVI-I; 2 x HDMI 1.3a; 2 x VGA; Video inputs; 1 x component; 1 x S-video
Input resolutions	Up to 2,560 x 1,600 pixels input on all models. Output resolution depends on native resolution; HDTV (1080p, 1080i, 720p); EDTV (576p, 480p); SDTV (576i, 480i); NTSC, PAL, SECAM; progressive scan
Max. pixel clock	165 MHz
Software tools	Projector Toolset, ProNet
Control	1 x RJ-45 TCP/IP; 1 x 9-pin D-SUB RS232; 2 x 12V programmable trigger (3.5mm mini jack); 1 x Wired Remote 3.5mm mini jack; 2 x USB
Network connection	10/100 base-T, RJ-45 connection
Power requirements	100-240V / 50-60Hz
Max. power consumption	912W
Noise level (typical at 25°C/77°F)	40.9dB (ISO 9296)
Operational ambient temperature	10-40°C / 50°-104°F
Operational humidity	20-80% RH
Dissipation BTU	max 3,109 BTU/h
Dimensions (WxLxH)	510 x 233 x 376 mm / 20.08 x 9.17 x 14.80 inches
Weight	12.7 kg (28.0 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: 24 Feb 2021

Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.