

CRPN-62B

5,500 lumens, Panorama, single-chip DLP projector



The CRPN-62B is the perfect solution for wide-screen projection in high-end meeting rooms, boardrooms and collaboration rooms that require multi-windowing features.

Better collaboration

Having an efficient and detailed view of complex data sets is paramount in order to make the right decisions. Thanks to the CRPN-62B's unique Panorama (2,560 x 1,080) resolution and 21:9 aspect ratio, you can easily share highly detailed information in a side-by-side manner. Did you know that showing more data on screen simultaneously has a documented effect on work efficiency?* Allowing multiple participants to be on-screen simultaneously and share various types of content, the CRPN-62B enables better collaboration.

High-quality images

With its 5,500 lumens brightness level, the CRPN-62B provides stable, uniform and high-contrast images, that enable you to concentrate better and focus on what matters most in meetings: the agenda. And thanks to its low noise level, working in an environment with front projection has never been less distracting.

Built to last

The CRPN-62B features a filter-free design and reliable DLP® technology for unmatched picture accuracy and low total cost of ownership. Designed for unlimited use, it also comes with a three-year warranty, for true peace of mind.

BARCO

Visibly yours

Product specifications**CRPN-62B**

Projector type	Single-chip DLP projector
Technology	LVDC DMD™ with DarkChip3™
Resolution	2,560 x 1,080 (Panorama)
Brightness	5,500 ANSI lumens
Contrast ratio	6,500:1
Brightness uniformity	>90%
Aspect Ratio	21:9
Lens type	All pure glass lenses
Lenses	wide angle lens EN42 (0.8:1), ultra wide zoom lens EN46 (0.8-1.21:1), wide angle lens EN43 (1.2-1.7:1), standard zoom EN41 (1.7-2.5:1), long throw zoom EN44 (2.50-4.60 :1), ultra wide fixed EN47 (0.65 : 1)
Optical lens shift	Vertical: -222% to +222%; horizontal: -78% to +78% (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 house, quick replace	yes
Lamp warranty	500 hours or 90 days
Sealed DLP™ core	Yes
Orientation	table - ceiling
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
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
Power consumption	912W
Noise Level	34 dB
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 376 x 233 mm / 20.08 x 14.80 x 9.17 inches
Weight	12.7 kg (28.0 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. Extendable up to 5.