

CRPN-52B

5,000 ANSI lumens, panorama, single-chip DLP projector



5K
LUMENS

1
CHIP
DLP

Barco's panorama projector is the perfect solution for wide screen projection in business, educational or governmental applications that require multi-windowing features. With its exceptionally wide 21:9 aspect ratio, panoramic image and 2,560 x 1,080 native resolution, the projector is the ideal alternative for blended projection. The CRPN-52B enables meeting participants to easily share multiple windows in one single, crisp image and allows them to collaborate locally or remotely on large data sets. Thanks to the CRPN-52B's outstanding image quality, high contrast and low noise levels, it improves collaboration for effective meetings.

Cost-efficient design

Designed to replace the complex setup of a traditional collaboration room with a dual channel blend or bezel, the panorama projector reduces installation and maintenance costs. The CRPN-52B has a filter-free design, an energy-efficient and flexible dual lamp system and uses DLP® technology for unmatched accuracy. Running the projector in single lamp mode offers you up to 5,000 worry-free hours without component replacements – which reduces your maintenance cost significantly.

Increased efficiency

For governments, companies and educational institutions, investing in equipment that supports decision-making processes without compromising on ergonomics is important. The CRPN-52B 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 as it comes in a compact and stylish design, it will perfectly match the interior of your meeting room.

Product specificaties

CRPN-52B

General specifications	
Type projector	Panorama single-chip DLP projector
Technologie	LVDC DMD™ with DarkChip3™
Resolutie	2,560 x 1,080 (Panorama)
Helderheid	5,000 ANSI lumens
Contrastverhouding	6,500:1
Helderheidsuniformiteit	>90%
Beeldverhouding	21:9 (2,37:1) Panorama
Lenzen	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
Optische lensverschuiving	Vertical: -222% to +222%; horizontal: -78% to +78% (on zoom lenses)
Kleurcorrectie	RealColor™
Lampen	2 x 300W UHP Vidi
Levensduur lamp	Up to 2,000 hours (full power) / Up to 2,500 hours (eco mode)
Lampgarantie (vervanging op locatie/in de fabriek)	500 hours or 90 days
Verzegelde DLP™-kern	Yes
Oriëntatie	table -ceiling
Geïntegreerde webserver	Yes
3D	Passive polarized and Infitec (2 projectors)
Ingangen	2 x DVI-I; 2 x HDMI 1.3a; 2 x VGA; Video inputs; 1 x component; 1 x S-video
Invoerresoluties	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. pixelklok	165 MHz
Softwaretools	Projector Toolset, ProNet
Controle	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
Netwerkverbinding	10/100 base-T, RJ-45 connection
Voedingsvereisten	100-240V / 50-60Hz
Max. energieverbruik	912W
Geluidsniveau (standaard bij 25°C/77°F)	40.9dB (ISO 9296)
Operationele omgevingstemperatuur	10-40°C / 50°-104°F
Operationele vochtigheid	20-80% RH
Dissipatie BTU	max 3,109 BTU/h
Afmetingen (B x L x H)	510 x 233 x 376 mm / 20.08 x 9.17 x 14.80 inches
Gewicht	12.7 kg (28.0 lbs)
Verzendingsafmetingen (L x B x H)	520 x 370 x 780 mm / 20.47 x 14.57 x 30.71 inches
Verzendgewicht af fabriek	20 kg (44 lbs)
Standaardaccessoires	Power cord, wireless remote control
Certificeringen	Compliant with FCC, part 15 Class A and CCC, cCSAus, cUL, UL and CE
Garantie	Limited 3 years parts and labor

Laatst bijgewerkt: 09 Jul 2024

© 2024 Barco nv. Alle rechten voorbehouden. Gehele of gedeeltelijke reproductie zonder schriftelijke toestemming is verboden. Alle merknamen en productnamen zijn handelsmerken, geregistreerde handelsmerken of handelsnamen van hun respectieve houders. Als gevolg van voortdurende innovatie kunnen informatie en technische specificaties zonder voorafgaande kennisgeving worden gewijzigd. Controleer www.barco.com voor de nieuwste specificaties.

