

# CRPN-52B

5,000 lumens, panorama DLP projector



### Improved collaboration

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.

**BARCO**

Visibly yours

# Spécifications techniques

<b>Type de projecteur</b>	Panorama, single chip DLP projector
<b>Technologie</b>	LVDC DMD™ with DarkChip3™
<b>Résolution</b>	2,560 x 1,080 (Panorama)
<b>Luminosité</b>	5,000 lumens
<b>Taux de contraste</b>	6,500:1
<b>Uniformité de la luminosité</b>	>90%
<b>Rapport d'aspect</b>	21:9 (2,37:1) Panorama
<b>Type de lentille</b>	All pure glass lenses
<b>Lentilles</b>	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
<b>Décalage de la lentille optique</b>	Vertical: -222% to +222%; horizontal: -78% to +78% (on zoom lenses)
<b>Correction des couleurs</b>	RealColor™
<b>Lampes</b>	2 x 300W UHP Vidi
<b>Durée de vie de la lampe</b>	Up to 2,000 hours (full power) / Up to 2,500 hours (eco mode)
<b>Boîtier de lampe, remplacement rapide</b>	Yes
<b>Garantie de la lampe (remplacement site/remplacement usine)</b>	sur 500 hours or 90 days
<b>Cœur de processeur DLP™ scellé</b>	Yes
<b>Orientation</b>	table - ceiling
<b>serveur web intégré</b>	Yes
<b>3D</b>	Passive polarized and Infitec (2 projectors)
<b>Entrées</b>	2 x DVI-I; 2 x HDMI 1.3a; 2 x VGA; Video inputs; 1 x component; 1 x S-video
<b>Résolutions en entrée</b>	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
<b>Horloge pixel max.</b>	165 MHz
<b>Outils logiciels</b>	Projector Toolset, ProNet
<b>Contrôle</b>	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
<b>Connexion réseau</b>	10/100 base-T, RJ-45 connection
<b>Alimentation électrique</b>	100-240V / 50-60Hz
<b>Consommation maximale</b>	912W
<b>Niveau sonore (habituel à 25 °C/77 °F)</b>	40.9dB (ISO 9296)
<b>Température ambiante de fonctionnement</b>	10-40°C / 50°-104°F
<b>Humidité (fonctionnement)</b>	20-80% RH
<b>Dissipation BTU</b>	max 3,109 BTU/h
<b>Dimensions (l x L x H)</b>	510 x 233 x 376 mm / 20.08 x 9.17 x 14.80 inches
<b>Poids</b>	12.7 kg (28.0 lbs)
<b>Shipping dimensions (WxLxH)</b>	520 x 370 x 780 mm / 20.47 x 14.57 x 30.71 inches
<b>Poids à l'expédition au départ de l'usine</b>	20 kg (44 lbs)
<b>Accessoires standard</b>	Power cord, wireless remote control
<b>Certifications</b>	Compliant with FCC, part 15 Class A and CCC, cCSAus, cUL, UL and CE
<b>Garantie</b>	Limited 3 years parts and labor.

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**X-port™**

Yes

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