

CTHD-61B

5,500 lumens, Full HD, single-chip DLP projector



- Razor-sharp images with vibrant colors
- Large lens shift range for flexible installation
- Compact design
- 24/7 reliability

*Only available at selected distributors

The CTHD-61B is a stylish white projector with extremely low noise levels that will revolutionize your collaboration room, high-end meeting room, conference room or boardroom.

A groundbreaking projector

Truly groundbreaking, the CTHD-61B is like nothing you've ever seen before. It offers Full HD resolution and 5,500 lumens light output and is not only smaller and lighter than other projectors in the 5,000 to 6,000 lumens segment, it also delivers unrivaled image quality with market-leading contrast ratios.

Unmatched image quality

Thanks to its high-quality optics and high contrast ratio, the CTHD-61B ensures crystal-clear images with vivid and dynamic colors from almost any source. What's more, the projector is equipped with HDBaseT, 3GSDI, DisplayPort, DVI, HDMI and VGA connectivity for maximum flexibility.

Built to last

The CTHD-61B 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.

- Razor-sharp images with vibrant colors
- Large lens shift range for flexible installation
- Compact design
- 24/7 reliability

Product specificaties**CTHD-61B****General specifications**

Type projector	Single-chip DLP projector
Technologie	LVDS DMD™ with DarkChip3™
Resolutie	1,920 x 1,080 (Full HD)
Helderheid	5,500 ANSI lumens (high-brightness color wheel)
Contrastverhouding	Up to 5,300:1
Helderheidsuniformiteit	>80%
Beeldverhouding	16:9
Type lens	All pure glass lenses
Lenzen	Zoom EN51 (1.60-2.21:1), Wide Fixed EN52 (0.92:1), Ultra Wide Fixed EN53 (0.74:1), EN54 (2.5-3.9:1), Super Wide Zoom EN55 (0.80-1.08 :1), Wide Zoom EN56 (1.06 – 1.62:1), Ultra Short Throw EN57 (0.28:1)
Optische lensverschuiving	Motorized. Range depends on the lens.
Kleurcorrectie	RealColor™
Lampen	1 x 350W UHP (dimmbable)
Levensduur lamp	Up to 2,000 hours (Full power) / 2,500 hours (eco mode)
Lampbehuizing, snelle vervanging	Yes
Lampgarantie	500 hours or 90 days
Verzegelde DLP™-kern	Yes
Oriëntatie	Table -ceiling (360 degrees through lamp axis)
3D	Yes, HDMI 1.4a
Ingangen	2x DisplayPort 1.2 (HBR2), 1 x DVI-Dual Link, 1 x HDMI 1.4a, 1 x VGA, 2x 3G-SDI, 1x HDBaseT
Invoerresoluties	2,560 x 1,600 -640 x 480 pixel resolution, RGBHV, RGBS, RGsB, custom formats available, HDTV (1080p, 1080i, 720p), NTSC, PAL, SECAM
Softwaretools	SimCAD, Projector Toolset
Controle	IR, RS232, Ethernet, USB
Netwerkverbinding	10/100/1000 base-T, RJ-45 connection, RS-232
Voedingsvereisten	100-240V / 50-60Hz
Energieverbruik	less than 530W
Geluidsniveau	38dBA (full), 36dBA (eco mode), 28 dBA with full noise reduction kit
Operationele omgevingstemperatuur	10 -40 °C /50 -104 °F, 0-3,000m (Storage temperature: -20 -60 °C/-4 -140 °F)
Vochtigheid in bedrijf	20 -80% RH (Storage Conditions: 10 -90% RH)
Dissipatie BTU	max 1,807 BTU/h
Afmetingen (B x L x H)	342 x 306 x 143 mm / 13.46 x 12.05 x 5.63 inches
Gewicht	7.5 kg (16.5 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. Extendable up to 5.

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.

www.barco.com**BARCO**