

CNHD-81B

7,500 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 CNHD-81B is perfectly suited for installation in meeting rooms, boardrooms, conference rooms and small- to medium-sized auditoriums.

Excellent image quality

The CNHD-81B is a single-chip DLP® projector that combines a brightness level of 7,500 ANSI lumens with Full HD (1,920 x 1,080) resolution. Geared with DLP technology, this high-brightness projector ensures constant and reliable images over time. And its brightness uniformity of more than 90% guarantees stable images with uniform brightness levels across your entire screen.

Easy to install

Because of its compact form factor and low weight of merely 12.9 kg – exceptional for a projector in this brightness class – the CNHD-81B is easy to install and operate. Moreover, its lens shift offers you the flexibility to install your projector at various distances from the screen while you can easily shift the lens to get your image on screen in the right way.

Built to last

The CNHD-81B 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.

Product specificaties

CNHD-81B

General specifications	
Type projector	Single-chip DLP projector
Technologie	LVDC DMD™ with DarkChip3™
Resolutie	1,920 x 1,080 (Full HD)
Helderheid	7,500 ANSI lumens
Contrastverhouding	6,500:1
Helderheidsuniformiteit	>90%
Beeldverhouding	16:9
Type lens	All pure glass lenses
Lenzen	ultra wide EN 12 (0.74:1), ultra wide zoom lens EN46 (0.8-1.21:1), wide angle zoom lens EN13 (1.24-1.6:1), standard zoom lens EN11 (1.6-2.32:1), Long throw zoom Lens EN14 (2.37-3.79:1), Wide angle Lens EN15 (1.16:1), Extra Long throw zoom EN16 (3.8-6.5:1)
Optische lensverschuiving	Vertical: -134% to +134%; Horizontal: -68% to +68% (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)
Lampbehuizing, snelle vervanging	yes
Lampgarantie	500 hours or 90 days
Verzegelde DLP™-kern	Yes
Oriëntatie	table -ceiling
Ingangen	1 x DVI-D; 1 x HDMI 1.3a; 1 x VGA; 1 x 5-BNC; 1 x HMDI 1.3a; 1x YPbPr; 1 x S-video; 1 x composite
Invoerresoluties	1,920 x 1,200 -640 x 480 pixel resolution; RGBHV, RGBS, RGsB; custom formats available; HDTV (1080p, 1080i, 720p); NTSC, PAL, SECAM
Softwaretools	Projector Toolset, ProNet
Controle	Minijack + IR, RS232, Network, 12v trigger
Netwerkverbinding	10/100 base-T, RJ-45 connection
Voedingsvereisten	100-240V / 50-60Hz
Energieverbruik	850W
Geluidsniveau	34 dB
Operationele omgevingstemperatuur	10-40°C / 50°-104°F
Operationele vochtigheid	20-80% RH
Dissipatie BTU	max 2,900 BTU/h
Afmetingen (B x L x H)	510 x 376 x 233 mm / 20.08 x 14.80 x 9.17 inches
Gewicht	12.6 kg (27.8 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.

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