

CTWQ-51B

5,000 lumens, WQXGA, 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 CTWQ-51B is designed for high-end meeting rooms, boardrooms and collaboration rooms.

Impressive pixel power

Offering a light output of 5,000 lumens, the CTWQ-51B is small and light, yet extremely bright. Its WQXGA (2,560 x 1,600) resolution is higher than any other single-chip DLP projector, to produce the most stunning images you've ever seen. With its exceptional 4.1 megapixel, the CTWQ-51B offers 77% more pixels than a regular WUXGA display and 97.5% more than a 1080p display, making it the perfect solution for presenting large data sets in a single, high-quality image. As more pixels equal more information that can be shown on screen, it leads to better and faster decision-making.

It's oh so quiet

The projector is remarkably silent, and thanks to its optional noise reduction kit, its noise level can be further reduced to 25dB – a truly impressive level of silence. With the CTWQ-51B, working in an environment with front projection has never been more comfortable -because silence is golden.

Built to last

The CTWQ-51B 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**CTWQ-51B****General specifications**

Type projector	Single-chip DLP projector
Technologie	LVDS DMD™ with DarkChip3™
Resolutie	2,560 x 1,600 (WQXGA)
Helderheid	5,000 ANSI lumens
Contrastverhouding	Up to 5,300:1
Helderheidsuniformiteit	>80%
Beeldverhouding	16:10
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 (0.86-1.16:1), Wide Zoom EN56 (1.14 – 1.74:1), Ultra Short Throw EN57 (0.3:1)
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.

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