CTWU-61B

5,500 lumens, WUXGA, 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 CTWU-61B is ideal for boardrooms, collaboration suites, conference rooms, higher education, houses of worship, museums and other venues where image quality is of key importance.

Silent and compact

With its 5,500 lumens and WUXGA resolution, the CTWU-61B truly is a groundbreaking projector. It's not only smaller and lighter than other projectors in the 5,000 to 6,000 lumens segment, it also delivers an unmatched image quality with market-leading contrast ratios. All of this is gathered into a stylish white projector with extreme low noise levels – making it the perfect choice for any collaboration room, high-end meeting room, conference room or boardroom.

Unmatched image quality

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

Built to last

The CTWU-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.

Product specifications	CTWU-61B
General specifications	
Projector type	Single-chip DLP projector
Technology	LVDS DMD™ with DarkChip3™
Resolution	1,920 x 1,200 (WUXGA)
Brightness	5,500 ANSI lumens (high-brightness color wheel)
Contrast ratio	Up to 5,300:1
Brightness uniformity	>80%
Aspect ratio	16:10
Lens type	All pure glass lenses
Lenses	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)
Optical lens shift	Motorized. Range depends on the lens.
Color correction	RealColor™
Lamps	1 x 350W UHP (dimmable)
Lamp lifetime	Up to 2,000 hours (Full power) / 2,500 hours (eco mode)
Lamp house, quick replace	Yes
Lamp warranty	500 hours or 90 days
Sealed DLP™ core	Yes
Orientation	Table -ceiling (360 degrees through lamp axis)
3D	Yes, HDMI 1.4a
Inputs	2x DisplayPort 1.2 (HBR2), 1 x DVI-Dual Link, 1 x HDMI 1.4a, 1 x VGA, 2x 3G-SDI, 1x HDBaseT
Input resolutions	2,560 x 1,600 -640 x 480 pixel resolution, RGBHV, RGBS, RGsB, custom formats available, HDTV (1080p, 1080i, 720p), NTSC, PAL, SECAM
Software tools	SimCAD, Projector Toolset
Control	IR, RS232, Ethernet, USB
Network connection	10/100/1000 base-T, RJ-45 connection, RS-232
Power requirements	100-240V / 50-60Hz
Power consumption	less than 530W
Noise Level	38dBA (full), 36dBA (eco mode), 28 dBA with full noise reduction kit
Operational ambient temperature	10 -40 °C /50 -104 °F, 0-3,000m (Storage temperature: -20 -60 °C/-4 -140 °F)
Operating humidity	20 -80% RH (Storage Conditions: 10 -90% RH)
Dissipation BTU	max 1,807 BTU/h
Dimensions (WxLxH)	342 x 306 x 143 mm / 13.46 x 12.05 x 5.63 inches
Weight	7.5 kg (16.5 lbs)
Standard accessories	Power cord, wireless remote control
Certifications	Compliant with FCC, part 15 Class A and CCC, cCSAus, cUL, UL and CE
Warranty	Limited 3 years parts and labor. Extendable up to 5.

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