

LC-WB40N

WXGA "Brilliant" Series

3700 ANSI Lumens

- ▼ 3700 ANSI Lumens brightness, 500:1 contrast ratio, 10-bit color processing.
- ▼ Real high-definition resolution—1280x800 pixels (16:10)—covers XGA and 720p.
- ▼ Compatible with Normal and Widescreen input resolutions up to UXGA and 1080i.
- ▼ Supports both analog and digital computer and video input in all color standards.
- ▼ Built in RJ45 Wired Network projector control & content delivery (PC only).
- ▼ Built-in 802.11b/g Wireless Network projector control & content delivery (PC only).
- ▼ Built-in SD Card Memory Viewer for computerless slide shows (PC only).
- ▼ Lightweight: about 8 lb! Low-profile: about 3" high! Quiet: as low as 30 dBA!
- ▼ Convenient wideangle wide-range manual zoom and focus lens.
- ▼ Fixed image offset. Automatic (vertical) digital keystone correction.
- ▼ Antitheft alarm, and projector & projector control security locks.
- ▼ Two computer inputs, plus one VGA computer monitor output.
- ▼ Wireless/wired remote with mouse control and laser pointer.
- ▼ 3 Year* Projector Warranty!

Outstanding Features

- 1.** Native 1280x800 resolution with 3700 ANSI Lumens brightness.
- 2.** Compatible with Normal and Widescreen up to UXGA and 1080i.
- 3.** Supports analog & digital computer & video in all color standards.
- 4.** Wired & wireless network projector control & content delivery (PC only).
- 5.** Computerless slideshow using optional SD memory adapter (PC only).
- 6.** Antitheft alarm, and projector & projector control security locks.

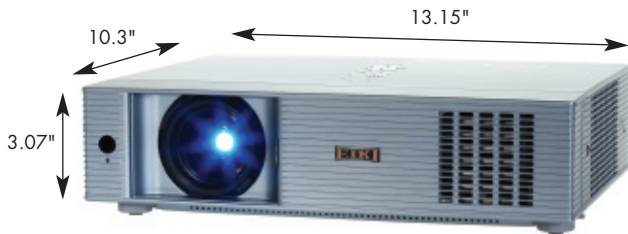


Get the rich color imaging of 3-panel LCD technology in a compact, lightweight projector. More than bright... it's Brilliant!

EIKI
Projectors... and more!

LC-WB40N

3700 ANSI Lumens



INCLUDED ACCESSORIES:

Quick Start Guide. Owner's Manual on CD-ROM. PC Application Software and Manual on CD-ROM. AC Power Cord. VGA-type Computer Input Cable (HD15~HD15). Wireless/Wired Remote with Mouse Control & Laser Pointer & Batteries (AAA x 2). Soft Carry Bag. Wired Remote Cable (MiniStereo~MiniStereo) x 1. RS-232 Serial Cable(Dsub9~8 Pin DIN) x 1.

OPTIONAL ACCESSORIES:

Replacement Lamp. USB mouse cable (USB-A~USB-B). Component Video Input Cable*** (HD15~3-RCA). Scart Video Input Cable (HD15~Scart). DVI~HD15 Adapter**. Luggage-Style ("wheelie") Carrying Case with Wheels, Telescoping Handle, and Detachable Computer Compartment. ATA-Style Shipping Case with Wheels and Telescoping Handle. Ceiling Mount. Ceiling Post and Plate.

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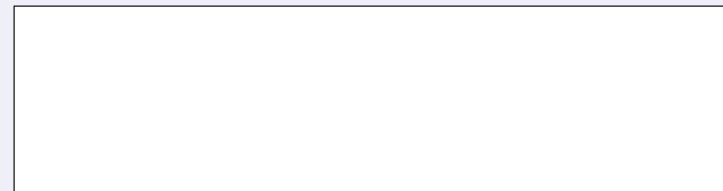
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Specifications subject to change without notice.
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SPECIFICATIONS: LC-WB40N

Brightness	up to 3700 ANSI Lumens
Illumination Uniformity	85%
Color Reproduction	10 bit/1.07 Billion Colors
Contrast Ratio	500:1 (Lamp mode "Auto" Image mode "Dynamic")
Projection Lamp	275 Watt UHP
Estimated Lamp Life	up to 3000 hours of use
Imaging System	0.74" PolySilicon active matrix TFT Panels x 3
Screen Pixels	1280 x 800 (16:10) in stripe configuration
Total Pixels	3,072,000 ((1280 x 800) x 3)
Lens Type	Manual Zoom and Focus
Lens Specs	Speed: f:1.7~2.5; FL: 0.756~1.189 in. (19.2~30.2 mm)
Lens Ratios	Zoom Max:Min: 1.57:1; Throw:Width: 1.18~1.86:1
Image Diagonal	40~300 in. (101.6~762 cm)
Image Width	2.82~20 ft. (0.67~6.1 m)
Throw Distance (tele~wide)	3.3~39.7 ft. (1.0~12.1 m)
Front Elevation	Up 8.9°
Maximum Pitch	anywhere up to 360° off the horizontal axis
Anti Keystone	Preset Image Offset, Ratio (Top:Bottom) 49:1
Vertical Keystone Correction	Digital: up to 40° up or down
Scanning Frequency	Auto: H Sync. 15-100kHz; V Sync. 50-100Hz
Dot Clock	140 MHz
Image Orientation	Normal, Reversed, Inverted
Power Management	Auto Shutdown
Remote Proj. & Mouse Ctrl	(IR) Wireless/Wired with Laser Pointer x 1
Mouse Port	USB type B x 1
Wired Remote Control Port	MiniStereo x 1
Service Port (for RS-232 control)	Mini DIN 8 Pin x 1
Wired Network Port	RJ45 x 1 (100/10)
Computerless SlideShow Port	SD x 1
Computer Native Resolution	1280 x 800 (WXGA)
Computer: Compatibility	UXGA (analog only) SXGA+, SXGA, WXGA, XGA, SVGA, VGA & MAC
Computer: Formats	1600 x 1200 through 640 x 480
Computer: Higher Resolutions	Displayed panned or Smart Compressed
Computer: Lower Resolutions	Displayed normal or Smart Expanded
Video Compatibility	NTSC/PAL/SECAM/NTSC 4.43/PAL-M&N
Video HD Compatibility	480i/p, 575i/p, 720p, 1035i, 1080i
Formats Supported	Normal 4:3 and Wide Screen 16:9
Video: Image Sizing	Video Scaling Technology
Image Signal Inputs	
Computer in 1: Analog** or Digital, or Digital Video w/HDCP:	DVH x 1
Computer in 2: Analog/Component Video***:	HD15 x 1
Video in - Composite:	RCA x 1
S-Video:	S-Video x 1
Audio Signal Inputs	
Computer 1 & 2/Component (Stereo)	MiniStereo x 1
Composite/S-Video (Stereo)	RCA x 2
Outputs	
Computer Monitor:	HD15 x 1
Audio (Stereo) - Variable Line:	MiniStereo x 1
Sound - Amplifier (Mono):	1 Watt RMS
Sound - Speaker:	1.1 in. (2.8 cm) x 1
Fan Noise	as low as 31 dBA
Cabinet Size (HxWxD)	3.07 x 13.15 x 10.3 in. (78 x 334 x 262 mm) (excluding lens and feet)
Weight	8.2 lb. (3.7 kg)
Packaged Size (HxWxD)	10.0 x 16.0 x 14.8 in. (255 x 408 x 377 mm)
Packaged Weight	14.5 lb. (6.6 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	up to 346 W
Heat	up to 1181 BTU (298 KC)
Power Cord	10' (3M) Type 3, Detachable
Electrical Safety Compliance	IEC/UL/cUL
Electromagnetic Compatibility	FCC Class B, CE Mark
Security Facilities	Kensington® Security Slot
Operating Temperature	41~95°F (5~35°C)
User Maintenance	Clean Air Filter, Replace Lamp
Warranty: (to the original end-use customer)	
Projector:	3 Years/6000 Hour Use* (Parts/Labor to Correct Defects)
Lamp:	90 Days (Failed Lamp Replaced Pro-Rata) *whichever occurs first

Talk to your EIKI Dealer... the "pro" in projectors.



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