

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

LC-WB42NA



**3,800 Lumens • WXGA • 3LCD
"Brilliant" Series Projector**

**NEW! Reduced Power Consumption in Standby Eco
Very Bright WXGA / HD-720p Widescreen Portable
Wireless Content Delivery up to 802.11n**

Key Features

- ◆ 3800 ANSI Lumens brightness, 500:1 contrast ratio, 8-bit color processing.
- ◆ Real high-definition resolution—1280x800 (16:10)—covers XGA and 720p.
- ◆ Compatible with Normal and Widescreen input resolutions up to WUXGA and 1080i.
- ◆ Supports both analog and digital computer and video input in all color standards.
- ◆ Built in RJ45 Wired Network projector control & content delivery.
- ◆ Built-in 802.11b/g/n (draft 2.0) Wireless Network projector control & content delivery.
- ◆ Easy Wireless network-free content delivery. Windows Vista Network Projector.
- ◆ Built-in USB Memory Viewer for computerless slide shows and movies.
- ◆ 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.
- ◆ Two computer inputs: one switchable monitor output. HDMI input.
- ◆ Wireless/wired remote with mouse control and laser pointer.
- ◆ 3 Year Projector Warranty!

Outstanding Features

1. *Native 1280x800 resolution with 3800 ANSI Lumens brightness.*
2. *Compatible with Normal and Widescreen up to WUXGA and 1080p.*
3. *Includes Picture-in-Picture and Picture-by-Picture functions.*
4. *Easy Wireless network-free content delivery (PC or MAC) USB stick.*
5. *Wired & wireless network projector control & content delivery (PC & MAC).*
6. *Computerless slideshow using optional USB memory adapter (PC & MAC).*
7. *Windows Vista Network Projector capable.*
8. *Closed Caption Decoding.*

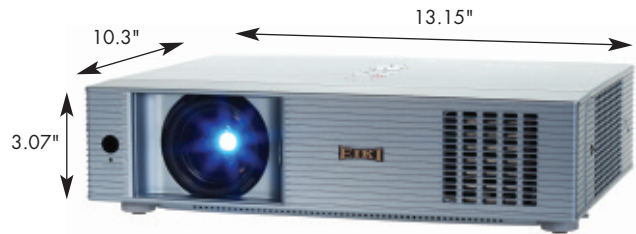


EIKI[®]
Projectors... and more!

SPECIFICATIONS:

Brightness	up-to 3,800 ANSI Lumens
Contrast Ratio	up-to 500:1
Illumination Uniformity (corner to center)	85%
Resolution and Aspect Ratio	WXGA (1280x800), 16x10
Color Reproduction	8-bit (16.7 million colors)
Projection Lamp	275 Watts NSHA
Estimated Lamp Life	up-to 3000 Hours
Total Pixels	3,072,000 ((1280x800) x 3)
Imaging System	0.74 in (19 mm) PolySilicon active matrix TFT Panels x 3
Scanning Frequency	Auto: 15~100 kHz; 50~100 Hz
Pixel Clock	up-to 140 MHz
Lens	Attached - Manual Zoom and Focus
Lens Specs	Speed: 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 (Wide~Tele)	3.3~39.7 ft (1.0~12.1 m)
Projector Elevation Adjustment (legs)	up-to 8.9° Up
Maximum Pitch	up-to 360°
Vertical Lens Shift (% of image height)	Fixed: 48% Up
Vertical Keystone Correction	Digital: up-to 40° Up or Down
Image Orientation	Normal, Reversed, Inverted
Local Control / Power Management	Full Function / Auto Shutdown
RS232 Control Port	Dsub9 x 1
Remote Projector Control	Wireless/Wired x 1 w/ Laser Pointer
Wired Remote Control Port	MiniStereo x 1
LAN Port	RJ45 x 1
Mouse Port	USB-B x 1
Computer Input Pixel Range	1920x1200~640x480
Computer In 4x3 analog	SXGA+, SXGA, XGA, SVGA, VGA, MAC
Computer In Wide analog	WUXGA, WSXGA+, WXGA
Computer In 4x3 digital	UXGA, SXGA+, SXGA, XGA, SVGA, VGA
Computer In Wide digital	WUXGA, WSXGA+, WSGA, WXGA
Image Signal Resizing	Smart Scaling Technology
Video Formats	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Video In Analog	480i/p, 575i/p, 720i/p
Video In Digital	480p, 575p, 720p, 1035i, 1080i/p
Image Signal Inputs	
Computer 1	Dsub15 x 1
Computer 2 (Variable Monitor Out)	Dsub15 x 1
Digital Video	HDMI® x 1
Composite Video	RCA x 1
S-Video	S-Video x 1
Computerless Memory Viewer Port	USB x 1
Audio Signal Inputs	
Computer 1 & 2 / Component Video	Stereo: MiniStereo x 2
Composite / S-Video	Stereo: RCAX2
Outputs	
Computer 2 (Variable Monitor Out)	Dsub15 x 1
Audio Output	Stereo: MiniStereo x 1
Amplifier	1 Watt
Speaker	1.1 in (2.8 cm) x 1
(Mono)Fan Noise	as low as 31 dBA
Cabinet Size	(HxWxD) 3.07 x 13.15 x 10.1 in (7.8 x 33.4 x 25.7 cm) (excluding legs)
Weight	7.9 lb (3.6 kg)
Packaged Size (HxWxD)	10.0 x 16.0 x 14.8 in (25.5 x 40.8 x 37.7 cm)
Packaged Weight	14.5 lb (6.6 kg)
Power Requirements	100-240V AC, 50/60Hz
Power Consumption	0.5 W in Eco Standby mode, up-to 333 W
Heat	up-to 1,136 BTU/hr (1,198 kJ/hr)
Power Cord	10 ft (3 m) Type C13, 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, Change Lamp
UPC	4571194673807
Limited Warranty: to the original end-use customer only	
Projector	3 years
Lamp	6 months ownership / 500 hours use (whichever occurs first)

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LC-WB42NA - WXGA "Brilliant" Series Projector.



Just connect, and project.



Local control.



Easy Wireless.



Remote control.



INCLUDED ACCESSORIES:

Quick Start Guide. Owner's Manual on CD-ROM. Network Viewer and Capture 5 software on CD-ROM. AC Power Cord. VGA-type Computer Input Cable (Dsub15~Dsub15). Wireless/Wired Remote with Mouse Control & Laser Pointer & Batteries (AAA x 2). Soft Carry Bag. USB Memory Stick with Easy Wireless software. Wired Remote Cable (MiniStereo~MiniStereo) x 1.

OPTIONAL ACCESSORIES:

Replacement Lamp. VGA~Component Cable. USB mouse cable (USB-A~USB-B). Scart Video Input Cable (HD15~Scart). ATA-Style Shipping Case with Wheels and Telescoping Handle. Ceiling Mount. Ceiling Post and Plate.



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