



Projectors... and more!

LC-WB42N

TENTATIVE



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KEY FEATURES: Model LC-WB42N

- 3800 ANSI Lumens brightness, 500:1 contrast ratio, 8-bit color processing.
- Real high-definition resolution – 1280x800 pixels (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!

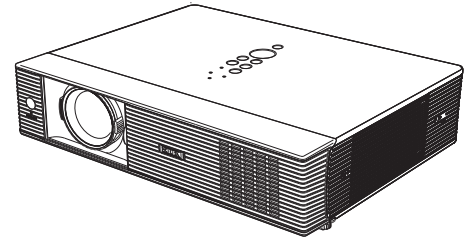
Outstanding Features:

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

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.

WXGA "Brilliant" Series



LC-WB42N

SPECIFICATIONS: Model LC-WB42N

Brightness	up to 3800 ANSI Lumens	Video Compatibility.....	NTSC / PAL / SECAM / NTSC 4.43 / PAL-M&N
Illumination Uniformity	85%	Video HD Compatibility.....	480i/p, 575i/p, 720p, 1080i/p
Color Reproduction.....	8 bit / 16.77 Million Colors	Formats Supported.....	Normal 4:3 and Wide Screen 16:9
Contrast Ratio.....	500:1 (Lamp mode "Auto" Image mode "Dynamic")	Video: Image Sizing.....	Video Scaling Technology
Projection Lamp.....	275 Watt NSHA	Video Connections	
Estimated Lamp Life	up to 3000 Hours of Use	* Computer 1 Input.....	Dsub15 x 1
Imaging System.....	0.74" PolySilicon active matrix TFT Panels x 3	* Computer 2 Input.....	Dsub15 x 1
Screen Pixels.....	1280 x 800 (16:10) in stripe configuration	or Monitor Output (switchable)	
Total Pixels	3,072,000 ((1280 x 800) x 3)	* Video Input – Digital:HDMI x 1	
Lens Type	Manual Zoom and Focus	Composite:	RCA x 1
Lens Specs.....	Speed: f:1.7~2.5; FL: 0.756~1.189 in. (19.2~30.2 mm)	S-Video:	S-Video x 1
Lens Ratios.....	Zoom Max:Min: 1.57:1; Throw:Width: 1.18~1.86:1	Audio Connections	
Image Diagonal	40~300 in. (101.6~762 cm)	* Computer 1 & 2 / Component (Stereo)	MiniStereo x 2
Image Width	2.82~ 20 ft. (0.67~6.1 m)	* Composite/S-Video (Stereo).....	RCA x 2
Throw Distance (tele ~ wide).....	3.3~39.7 ft. (1.0~12.1 m.)	* Audio Output (Stereo) - Variable Line:	MiniStereo x 1
Front Elevation	Up 8.9°	Sound - Amplifier (Mono):	1 Watt RMS
Maximum Pitch	anywhere up to 360° off the horizontal axis	Sound - Speaker:.....	1.1 in. (2.8cm) x 1
Anti Keystone	Preset Image Offset, Ratio (Top:Bottom) 49:1	Fan Noise	as low as 31 dBA
Vertical Keystone Correction	Digital: up to 40° up or down	Cabinet Size (HxWxD).....	3.07 x 13.15 x 10.1 in. (78 x 334 x 257 mm.)
Scanning Frequency.....	Auto: H Sync. 15-100kHz; V Sync. 50-100Hz	Weight	7.9 lb. (3.6 kg)
Dot Clock	140 MHz	Packaged Size (HxWxD)	10.0 x 16.0 x 14.8 in. (255 x 408 x 377 mm)
Image Orientation	Normal, Reversed, Inverted	Packaged Weight	14.5 lb. (6.6 kg)
Power Management	Auto Shutdown	Power Requirements	100-240V AC, 50/60Hz
Remote Proj & Mouse Ctrl	(IR) Wireless/Wired with Laser Pointer x 1	Power Consumption	up to 333 W
Mouse Port	USB type B x 1	Heat	up to 1136 BTU (286 KC)
Wired Remote Control Port.....	MiniStereo x 1	Power Cord.....	10' (3M) Type 3, Detachable
Service Port (for RS-232 control).....	Dsub9 x 1	Electrical Safety Compliance	IEC / UL / cUL
Wired Network Port.....	RJ45 x 1 (100/10)	Electromagnetic Compatibility	FCC Class B, CE Mark
Computerless Memory Viewer Port	USB x 1	Security Facilities.....	Kensington® Security Slot
Computer Native Resolution.....	1280 x 800 (WXGA)	Operating Temperature.....	41~95°F (5~35°C)
Computer: Compatibility	WUXGA ~ VGA & MAC	User Maintenance	Clean Air Filter, Replace Lamp
Computer: Formats.....	1920 x 1200 through 640 x 480	Warranty: (to the original end-use customer)	
Computer: Higher Resolutions.....	Displayed panned or Smart Compressed	Projector:	3 Years/6000 Hr. Use*(Parts & Labor to Correct Defects)
Computer: Lower Resolutions	Displayed normal or Smart Expanded	Lamp	90 Days (Failed Lamp Replaced Pro-Rata

* Whichever occurs first

Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws.
Caution! Laser Radiation – Do not stare into beam. Max. Output: 1m Wave Length: 660 ~ 660 nm. Class II Laser Product.