

3,000 ANSI Lumens • WXGA • 3LCD

LC-WB200

WXGA "Brilliant" Series Projector



Cost effective projector with zoom lens and network monitoring and control. Fast, wide-range zoom. Screen filling brightness. 10 watts of sound. Quiet operation. Long-life lamp. Turn ON and Show! ("instant" ON) Turn OFF and Go! (no cool down).

Key Features:

- △ 3,000 ANSI lumens, 85% uniformity, and 2000:1 contrast ratio.
- △ Native WXGA resolution. Compatible with inputs up-to UXGA & WUXGA.
- △ Supports analog and digital video input in all color standards up-to 1080p.
- △ Featuring 3 LCD Inorganic Panel Technology for rich, color saturated pictures.
- △ Quiet operation: fan noise as low as 29 dBA.
- △ Smart data compression / expansion, and video scaling.
- △ Convenient mid-range (1.6:1) manual zoom and focus lens.
- △ Preset image offset. Auto vertical keystone correction and input search.
- △ Accepts composite, component and S-Video in all major standards.
- △ Displays both 4:3 and 16:9 formats. Supports most HDTV resolutions.
- △ Converts interlace to progressive scan. 3-2 / 2-2 Pulldown support.
- △ Built-in 10 watt sound system. Closed caption decoding (NTSC).
- △ Picture-in-Picture and Picture-by-Picture.
- △ Wired network monitoring and control. Digital zoom: 50% ~ 400%.
- △ Variable power management option. Optional local or remote keylock.
- △ Custom warm-up screen option. Colorboard modes.
- △ Wireless remote control.
- △ 3 year projector warranty.



EIKI
Projectors... and more!

LC-WB200 SPECIFICATIONS:

Brightness up-to 3000 ANSI Lumens
 Contrast Ratio 2000:1 (Lamp mode Normal)
 Illumination Uniformity (corner to center) 85%
 Resolution and Aspect Ratio WXGA (1280 x 768), 16:10
 Color Reproduction 10 bit digital / 8 bit analog
 Projection Lamp 245 watts UHP
 Estimated Lamp Life up-to 5,000 hours
 Imaging System 0.59" Inorganic PolySilicon active matrix TFT Panels x 3
 Panel Resolution 1280 x 800 in stripe configuration
 Total Pixels 3,072,000 ((1280 x 800) x 3)
 Lens Type Manual Zoom and Focus
 Lens Specs Speed: f:1.65 ~ 2.33; FL: 0.609 ~ 0.965 in (15.47 ~ 24.53 mm)
 Lens Ratios Zoom Max:Min: 1.6:1; Throw:Width: 1.18 ~ 1.91:1
 Image Diagonal 30 ~ 300 in (76.2 ~ 762 cm)
 Image Width 2.1 ~ 21.2 ft (0.65 ~ 6.46 m)
 Throw Distance 2.4 ~ 25.2 ft (0.74 ~ 7.67 m)
 Front Elevation / Maximum Pitch up-to 12° Up / up-to 12° Up or Down
 Anti Keystone Fixed Image Offset, Ratio (Top:Bottom) 49:1
 Vertical Keystone Correction Digital: up-to 30° Up or Down
 Scanning Frequency Auto: H Sync. 15 ~ 100 kHz; V Sync. 50 ~ 100 Hz
 Dot Clock 140 MHz
 Image Orientation Normal, Reversed, Inverted
 Local Control / Power Management Full Function / Auto Shutdown
 Remote Projector Control Wireless (Infra Red) x 1
 Control Port (for RS-232 control) Dsub9 x 1
 LAN Port RJ45 x 1
 Computer Native Resolution 1280 x 800 (WXGA)
 Computer: Compatibility WUXGA / UXGA / VGA & MAC
 Computer: Formats 1920 x 1200 / 1600 x 1200 / 720 x 400 / 640 x 480
 Computer: Higher Resolutions Displayed Panned or Smart Compressed
 Computer: Lower Resolution 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/p

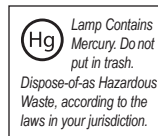
Video: Formats Supported Normal 4:3 and Wide Screen 16:9
 Video: Image Sizing Video Scaling Technology
 Image Signal Inputs / Outputs
 COMPUTER IN1 / COMPONENT IN Dsub15 x 1
 COMPUTER IN 2 / MONITOR OUT (Switchable) Dsub15 x 1
 HDMI (PC Digital / AV HDCP) HDMI x 1
 S-VIDEO IN S-Video x 1
 VIDEO IN (Composite) RCA x 1
 Audio Signal Inputs / Outputs
 COMPUTER AUDIO IN 1 & 2 / Microphone Stereo: MiniStereo x 2
 AUDIO OUT (Variable) Stereo: MiniStereo x 1
 VIDEO AUDIO IN Composite / S-Video (Stereo) (L&R) RCA x 2
 Audio: Amplifier Mono: 10 watts RMS
 Audio: Built In Speakers 1.4 in (3.7 cm) x 1
 Fan Noise as low as 29 dBA in Eco & 34 dBA in Normal
 Cabinet Size (HxWxD) 3.4 x 13.8 x 10 in (87.5 x 350 x 254 mm)
 (excluding legs and lens)
 Weight 7.5 lb (3.4 kg)
 Packaged Size (H x W x D) 7.8 x 17.1 x 16 in (198 x 434 x 406 mm)
 Packaged Weight 13 lb (5.9 kg)
 Power Requirements 100 ~ 240V AC, 50/60 Hz
 Power Consumption 0.5 W (Standby Eco) up-to 322 watts
 Heat 1.7 BTU (Standby) up-to 1179 BTU
 Power Cord 10' (3M) Type 3, Detachable
 Electrical Safety Compliance UL, cUL, IEC
 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
 UPC 04571194675153
 Limited Warranty: to the original end-use customer only
 Projector 3 years
 Lamp 6 months ownership / 500 hrs use (which ever occurs first)

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WXGA "Brilliant" Series with Long Life Lamp & Filter.
UXGA & WXGA compatible. Interlace to Progressive conversion.
Includes Picture-in-Picture and Picture-by-Picture functions.



Includes a full complement of connections, including network control.



LC-WB200 • WXGA projector



Built-in 10 Watt sound system.



Easy to change long-life lamp.



Handy access to air filter.

INCLUDED ACCESSORIES:

Owner's Manual on CD-ROM. Quick Start Guide. AC Power Cord. Lens Cover. VGA type Computer Input Cable (Dsub15). Wireless Remote Control & Batteries (AAA x 2). Network Software on CD-ROM. Filter cover for ceiling mount. Soft Carry Bag.

OPTIONAL ACCESSORIES:

Replacement Lamp. Component Video Input Cable (Dsub15 to 3RCA). Ceiling Mount. Ceiling Post and Plate.

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