LC-XNB3500N
3,500 ANSI Lumens / XGA / 3LCD
"Brilliant" Series Projector
Wi-Fi Display

Specifications: Model LC-XNB3500N

Brightness
3,500 ANSI Lumens

Contrast Ratio
3000:1

Illumination Uniformity
85%

Resolution and Aspect Ratio
XGA (1024x768), 4:3

Color Reproduction
24-bit (16.7 million colors)

Projection Lamp
240 Watts UHP

Estimated Lamp Life
up to 3,000 hours

Total Pixels
2,359,296 (1024x768) x 3

Image System
0.63 in (16 mm) LCD Panels x 3

Scanning Frequency
Auto: H Sync. 31-92 kHz, V Sync. 48-120 Hz

Pixel Clock
up to 162 MHz

Lens
Attached - Manual Zoom and Focus

Lens Speed
Speed: f: 1.6-1.9; FL: 0.728-0.874 in (18.5-22.2 mm)

Lens Ratios
Zoom Max/Min: 1.2:1; Throw/Width: 1.45-1.73:1

Image Diagonal
40-300 in (101-762 cm)

Image Width
2.0-20 ft (0.61-6.1 m)

Throw Distance
3.7-34 ft (1.14-10.5 m)

Projector Elevation Adjustment (legs)
up to 8.5°

Maximum Pitch
up to 36°

Anti Keystone
Fixed Image Offset, Ratio (Top/Bottom) 5:1

Vertical Keystone Correction
Digital: up to 30° Up or Down

Image Orientation
Normal, Reversed, Inverted

Local Control / Power Management
Full Function / Auto Shutdown

Remote Control
Wireless (with laser pointer) x 1

RS-232 Control
Dsub9 x 1

LAN Port
Dsub9 x 1

Computer Input in Pixels
1600x*1200 (4:3); 1800x1050 (16:10)

Analogue 4x3 Inputs
UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC

Analogue Wide Inputs
WSXGA+, WXGA+, WXGA

Digital 4x3 Inputs
UXGA, SXGA+, SXGA, XGA, SVGA, VGA, MAC

Digital Wide Inputs
WSXGA+, WXGA+, WXGA

Video Formats
NTSC / PAL / SECAM

Video Input Analog
MiniStereo x 2

Video Input Digital
Mini-USB Type B x 1

Video Signal Resizing
Smart Scaling Technology

Image Signal Inputs
Computer 1

Computer 2 (switchable Monitor Out)

Digital Video (w/ HDCP)

Composite Video

HDMI x 1

S-Video x 1

RCA x 1

Video Audio

Audio Outputs

Computer Audio

MiniStereo x 2

Variable Stereo: MiniStereo x 1

Audio Output

Dsub15 x 1

RCA x 2 (LR)

Dsub15 x 1

Digital Video (w/ HDCP)

HDMI x 1

RGB-PC Less Presentation / Wi-Fi Display

LAN Display

RJ45 x 1

Audio Inputs

Computer Monitor (Computer 2)

Dsub15 x 1

Speaker

1.4 in (3.7 cm) x 1 (Mono)

Fan Noise

as low as 34 dBA

Cabinet Size (HxWxD) - excluding legs
4.35 x 12.80 x 10.45 in (11.0 x 32.5 x 26.5 cm)

Weight

7.5 lb (3.4 kg)

Packaged Cabinet Size (HxWxD)
14.5 x 16.6 x 9.5 in (36.8 x 42.1 x 24.1 cm)

Packaged Weight

13.7 lb (6.2 kg)

Operating Temperature

41-95°F (5-35°C)

Power Requirements

100-240V AC, 50/60 Hz

Power Consumption

0.5 W in Eco Standby mode, up to 325 W

Heat

up to 1,109 BTU/hr

Limited Warranty: to the original end use customer only

*3 years / 6000 hours

Projector Lamp

240 Watts UHP

Lamp contains Mercury. Do not put in trash. Dispose of as Hazardous Waste, according to Local, State or Federal Laws.

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