



DESCRIPTION

Revolutionary Laser Technology

BenQ introduces a full line of innovative projectors featuring proprietary DLP high brightness laser technology.

Superior Bright

Zero-deviation alignment of laser diodes boosts luminous flux into the light tunnel, improving light efficacy.

Superior Performance

Dual synchronized color wheels utilize an additive yellow segment, stimulating precise RGBY spectra for optimal chromatic performance.

Superior Durability

Comprising over two million micromirrors that reflect pure light through the color wheel, the DLP chip is hermetically sealed to resist heat for over 200,000 hours without degradation.

High Quality Presentation

Advanced Modes for Supreme Presentation Quality

BenQ LU935s color modes are designed to fit all modern corporate presentation needs.

Infographic Mode: Showcasing the text and graphics in detail due to high brightness and better color gradation through the 92% Rec.709 color coverage, ensuring more saturated and lively color performance.

Presentation Mode: Designed for conventional presentation with texts and charts, producing the truest blacks and exemplary image sharpness for unmatched readability.

Video Mode: Designed for preserving dynamic color details when playing videos in meeting room with ambient light.

Dual Color Wheels Produce 92% Rec.709 Color Coverage for Optimal Color Performance

LU935s powerful laser projection utilizes a dual color wheel system to produce unparalleled color performance that achieves a 92% Rec.709 color coverage. By increasing color ratios and the purity of RGBY color, LU935 dramatically enhances color saturation to ensure superior presentation quality.

Laser-Enabled Ultra-High Contrast

LU935 Laser Projector creates strikingly clear images with stratospherically high contrast ratio of 3,000,000 for true deep blacks, vividly rich colors, and fine subtle details. LU935 also features spontaneous response, requiring no wait to turn on or resume from

blinking in true black for flexible performance capability.

Easy Installation

Large H/ V Lens Shift Designed to Fit Various Placement

LU935s large and H/V lens shift system can be used to properly align the image, shifting up to 60% vertically and 23% horizontally relative to the size of the screen, deliver perfectly proportioned images despite installation or placement challenges in any venue.

The 1.6x Zoom for Efficient Upgrades and Installation

With 1.6x Big Zoom, corporations can replace outdated projectors without repositioning existing ceiling mounts as well as place the new projector easily into any space to project large-scale images. The 1.6x zoom allows LU935 to be mounted anywhere from 3.5 to 5.6 meters from the screen and project images of 120», which is the typical image size for corporate meeting rooms, avoiding costly renovation or installation downtime.

360° Rotation Projection

BenQs LU935 can be tilted vertically at any angle, allowing projection onto ceiling, walls, floors, or angled signage to fulfill presentation in corporate venues of any sizes.

Advanced Image Calibration for Ideal Projection Alignment

LU935 is equipped with a two-dimensional keystone correction range of $\pm 30^\circ$ on both horizontal and vertical axes to counteract the trapezoid effect, a common phenomenon when the projector must be installed off-center. Installers can use Corner Fit control to adjust each corner respectively, for perfectly aligned image geometry.

Display Resolution Switch for Multi Display Compatibility

Users can change the LU935 native resolution from WUXGA into 1080P through display resolution switch function. This helps to increase the compatibility with 16:9 screens while doing multi-display projection as well as fitting into the existing 16:9 projector screen while replacement. When the native resolution is set at 1080P, the digital lens shift function will be enabled and the whole lens shift range will be up to $\pm 72\%$ from $\pm 62\%$ vertically, and thus installer can fine-tune and aligned the images, significantly save more setup time.

Easy White Balance Adjustment Minimize Differences Between Projections

LU935 supports easy white balance adjustment in OSD, ensures images consistency for better viewing experience especially in multi-display conference room.

Wired Remote Control for Easy Operation

LU935s wired remote control offers projector installers and IT managers extra set-up convenience and ease of operation. The added wired control functionality makes the device a dependable choice for projector installation adjustment. Installers and IT managers can assign a specific remote control ID to each projector, avoiding signal interference and unintentional changes when installing multiple projectors in a venue.

Low Maintenance

20,000 Hour Long-Lasting Performance

BenQ LU935 laser projectors deliver 20,000

TECHNICAL CHARACTERISTICS

Brand : BENQ

Part number : 9H.JNN77.15E

Réseau :

Smart TV : N

Caractéristiques :

HDCP : Y

Vidéo :

Full HD : Y
AC (power) in : Y
AC input frequency : 50 - 60 Hz
AC input voltage : 100 - 240 V
Analog signal format system : NTSC, PAL, SECAM
Aperture range (F-F) : 1.83 - 1.86
Built-in display : N
Built-in speaker(s) : Y
Cable lock slot : Y
Cable lock slot type : Kensington
Cables included : AC
Card reader integrated : N
Contrast ratio (dynamic) : 3000000:1
Contrast ratio (typical) : 3000000:1
Depth : 351 mm
DVI port : N
Ethernet LAN : Y
Ethernet LAN (RJ-45) ports : 1
Focus : Manual
Harmonized System (HS) code : 85286200
HDBaseT port : Y
HDMI connector type : Full-size
HDMI ports quantity : 2
Height : 166 mm
Horizontal lens shift range : -23 - 23%
Horizontal scan range : 15 - 102 kHz
Interactive : N
Keystone correction, horizontal : -30 - 30°
Keystone correction, vertical : -30 - 30°
Light source type : Laser
Market positioning : Business
Matrix size : 1.22 cm (0.48»)
Native aspect ratio : 16:10
Number of colours : 1.07 billion colours
On Screen Display (OSD) : Y
Operating temperature (T-T) : 0 - 40 °C
PC Audio in : Y
PC Audio out : Y
Power consumption (standby) : 0.5 W
Power consumption (typical) : 440 W
Power source : AC
Product colour : White
Product type : Short throw projector
Projection technology : DLP
Projector brightness : 6000 ANSI lumens
Projector native resolution : WUXGA (1920x1200)
Remote control included : Y
RMS rated power : 10 W
Screen size compatibility : 762 - 7620 mm (30 - 300»)
Serial interface type : RS-232
Service life of light source : 20000 h
Smart projector : N

Supported graphics resolutions : 640 x 480 (VGA)

Supported video modes : 480i, 480p, 576i, 576p, 720p, 1080i, 1080p

Throw ratio : 1.36 - 2.18

USB 2:0 ports quantity : 1

Vertical lens shift range : -60 - 60%

Vertical scan range : 24 - 120 Hz

VGA (D-Sub) ports quantity : 2

Weight : 7 kg

Width : 416 mm

Wi-Fi : N

Zoom capability : Y

Zoom ratio : 1.6:1