

BENQ- Video projector laser LU930 - White



DESCRIPTION

Leveraging the industry-leading BlueCore laser technology, BenQ's LU930 superior conference room projector is capable of projecting the best quality images during corporate meetings. LU930 features a 92% Rec.709 color coverage, high precision lens and certified IP5X dustproof mechanism to guarantee an ultra-high level of image quality while reducing maintenance costs. To meet the high demand for efficiency and convenience during corporate meetings, LU930 can be paired up with optional wireless devices. By equipping it with LAN control capability, LU930 also further enhances the convenience in device management for corporate IT managers.

BlueCore Laser Technology

Revolutionary BlueCore Laser Technology

The world's No. 1 DLP brand BenQ introduces its full line of innovative corporate BlueCore laser projectors with LU930, unleashing the WUXGA resolution for professional presentation in corporate settings.

Superior Bright

Precision-Aligned High-Output Laser Source

Zero-deviation alignment of BlueCore laser diodes boosts luminous flux into the light tunnel, improving light efficacy to 5,000 lumens.

Superior Performance

Secondary Yellow-Infused Color Wheel

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

Superior Durability

Hermetically Sealed DLP Chip

Comprising over two million micromirrors that reflect pure light through the color wheel, the DLP chip is hermetically sealed to resist heat for over 20,000 hours without degradation.

Superior Image Quality

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

LU930's powerful BlueCore 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, LU930 dramatically enhances color

saturation to ensure superior presentation quality.

Advanced Infographic Mode for Supreme Presentation Quality

BenQ Infographic Mode perfectly fits the current corporate trend of mastering infographic-heavy presentations that all modern enterprises are striving for. Infographic Mode is great for showcasing the text and graphics of infographic in detail due to LU930s high brightness and better color gradation through the 92% Rec.709 color coverage, ensuring more saturated and lively color performance than presentation mode. Additionally, Video Mode, with BenQ enhancement technology, is designed for preseving dynamic color details when playing videos in meeting room with ambient light.

High Brightness and LumiExpert™ Ambient Light Detector for Maximum Eye Comfort

LU930's 5000lm high brightness allows presenters and participants to deliver presentation in comfortably lit medium-sized conference rooms (20-40 people). BenQ corporate projectors new LumiExpert™ technology can automatically detect the ambient light conditions of a meeting room and adjust the projectors brightness to maximize clarity and comfort. Whether presenting in the dark boardroom or a brightly-office, LumiExpert™ makes sure the BenQ Corporate projectors delivers peak performance.

Laser-Enabled Ultra-High Contrast

LU930 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. LU930 also features spontaneous response, requiring no wait to turn on or resume from blanking in true black for flexible performance capability.

20,000 Hour Long-Lasting Performance

BenQ BlueCore laser projectors deliver 20,000 hours of superior image quality and performance. The laser light source resists color decay over time, making BenQ laser projectors ideal for multiple blending projections without concern for adjacent projectors generating different levels of brightness after a period of operation.

DLP Technology for Lasting Vibrant Color

BenQ BlueCore laser projectors are based on the absolute reliability of the 1-chip DLP design. The highly durable DLP chip can last over 20,000 hours without degradation, ensuring true-to-life colors and pristinely legible text over countless uses.

Superior Dustproofing for Severe Conditions

BenQ LU930 laser projector is designed with sealed laser modules and enclosed light engines to protect the DMD chip, color wheel sensor, laser module, and other optical components. It effectively eliminates color wheel sensor failure, visible spots on the image and color decay to significantly reduce service costs and downtime. The design has passed the dust chamber test standard for the international dustproof rating of IP5X.

Versatile Wireless Presentation Solutions

Ben

TECHNICAL CHARACTERISTICS

Brand : BENQ
Part number : 9H.JM277.15E
Réseau :
Smart TV : N
Vidéo :
Full HD : Y
3D : N
AC (power) in : Y
AC input voltage : 100 - 240 V
Analog signal format system : NTSC, PAL, SECAM
Audio (L/R) in : 1
Batteries included : Y
Built-in display : N

Built-in speaker(s) : Y
Cable lock slot : Y
Cable lock slot type : Kensington
Cables included : AC, HDMI
Card reader integrated : N
Component video (YPbPr/YCbCr) in : 1
Composite video in : 1
Contrast ratio (typical) : 3000000:1
Depth : 351 mm
DVI port : N
Ethernet LAN : Y
Ethernet LAN (RJ-45) ports : 1
Focus : Manual
HDMI connector type : Full-size
HDMI ports quantity : 2
HDMI version : 1.4a
Height : 166 mm
Horizontal lens shift range : -23 - 23%
Horizontal scan range : 15 - 102 kHz
Keystone correction, horizontal : -30 - 30°
Keystone correction, vertical : -30 - 30°
Lamps quantity : 1 lamp(s)
Light source type : Laser
Market positioning : Bussines
Matrix size : 1.22 cm (0.48»)
Matrix type : DMD
Native aspect ratio : 16:10
Noise level : 37 dB
Noise level (economic mode) : 30 dB
Number of built-in speakers : 2
Number of colours : 1.073 billion colours
Number of OSD languages : 30
On Screen Display (OSD) : Y
On Screen Display (OSD) languages : Arabic, Bulgarian, Simplified Chinese, Traditional Chinese, Croatian, Czech, Danish, German, Dutch, English, Spanish, Finnish, French, Greek, Hindi, Hungarian, Indonesian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Russian, Swedish, Thai, Turkish, Vietnamese
Operating temperature (T-T) : 0 - 40 °C
PC Audio in : Y
PC Audio out : Y
PC in (D-Sub) : Y
Placement : Desktop, Ceiling
Power consumption (max) : 475 W
Power consumption (standby) : 0.5 W
Power consumption (typical) : 415 W
Power source : AC
Product colour : White
Product type : Standard throw projector
Projection technology : DLP
Projector brightness : 5000 ANSI lumens
Projector native resolution : WUXGA (1920x1200)
Quantity per pack : 1 pc(s)
Remote control included : Y
RMS rated power : 20 W
Screen size compatibility : 762 - 76200 mm (30 - 3000»)

Serial interface type : RS-232
Service life of light source : 20000 h
Supported aspect ratios : 16:10
Supported graphics resolutions : 640 x 480 (VGA), 1920 x 1200 (WUXGA)
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 : 23 - 120 Hz
VGA (D-Sub) ports quantity : 1
Weight : 6.3 kg
Width : 416 mm
Wi-Fi : N
Zoom capability : Y
Zoom ratio : 1.6:1