EB-PU2213B 13,000-Lumen 3LCD Laser Projector with 4K Enhancement

Premium large-venue laser projector with 4K enhancement.

- **Incredible color** — Epson® 3-chip 3LCD technology produces 13,000 lumens of equal white and color brightness.
- **WUXGA with 4K Enhancement** — accepts 4K content and delivers up to 4.6 million pixels on-screen for an incredibly crisp and vibrant image.
- **Long-lasting laser light source** — 20,000-hour virtually maintenance-free laser light source.
- **Simplified installation** — 9 optional powered lenses (sold separately), including an ultra short-throw .35 throw lens with unique zero offset design, provide enhanced flexibility and convenience during installation.
- **Engineered for reliability** — hermetically sealed optical engine offers high dust resistance while filterless cabinet and liquid cooling system support easy, low-maintenance operation.
- **Ideal for live event applications** — 3G-SDI input and output easily accommodate daisy-chaining and long cable runs; mechanical shutter helps protect projector during laser light shows.
- **Outstanding image quality** — high native contrast ratio produces deep blacks; frame interpolation delivers realistic moving images; HDR support and scene adaptive gamma correction for true-to-life images.
- **Fast installation** — built-in NFC functionality to streamline multi-projector installations using the easy-to-use Epson Projector Configuration Tool (EPCT) mobile app for Android® and iOS®.
- **Optional attachable PixAlign™ camera** — provides access to powerful features, including projector stacking assist function, tiling assist for edge blends, color calibration and screen matching.
**Specifications**

**Projection System** High-aperture Epson 3LCD, 3-chip technology

**Projection Method** Front/rear/ceiling mount

**Driving Method** Poly-silicon TFT Active Matrix

**Pixel Number** 2,304,000 dots (1920 x 1200) x 3

**Signal Input** Maximum Display Resolution: 4096 x 2160 (projecting display); Display Resolution: 1920 x 1200 pixels

**Native Resolution** WUXGA with 4K Enhancement1

**Resolution on Screen** WUXGA with 4K Enhancement1 / 4.6 million pixels

**Aspect Ratio** 25,000:1 (Dynamic Contrast: On)

**Brightness Uniformity (Typical)** 85%

**Color Reproduction** Up to 1.07 billion colors

**Lens Shift** Vertical: ±0.6%; horizontal: ±0.8%

** Keystone Correction** Vertical: ±45 degrees; horizontal: ±18 degrees

**Lens Shift** Vertical: ±60%; horizontal: ±18%

**Illumination Technology** Laser Diode

**Projection Lens (Standard)**

See website for information on optional lenses.

**Standard Lens** ELPLM15 (sold separately)

**Type** Powered shift/focus/zoom

**F-Number** 2.0 – 2.1

**Focal Length** 14.8 mm – 17.7 mm

**Zoom Ratio** 2.0 – 2.1

**Throw Ratio Range** 1.57 – 2.56

**Dimensions / Weight**

- Including Feet (W x D x H): 23.1” x 19.4” x 8.6”
- Weight: 52.2 lb (23.7 kg)

**Remote Control**

**Features**

- Power; Source Search Selection; Lens Shift/Zoom/Focus; Source Search Selection; A/V Mute, Freeze, User ID, Auto Aspect, Color Mode, Number, Page Up and Down, E-Zoom, Volume, Help, Menu, Enter, ESC and Pointer Functions

**Operating Angle**

- Front: Right/Left: 60 to +60; Upper/Lower: +30 to 30 degrees
- Rear: Right/Left: 30 to +30; Upper/Lower: +40 to +10 degrees

**Operating Distance** 98 ft

**Eco Features**

- RoHS complaint
- Recyclable product13
- Epson America, Inc. is a SmartWay® Transport Partner11

**Support**

Epson Connection™

- Pre-sales support: U.S. and Canada: 800-463-7766
- Internet website: www.epson.com

**Service Programs**

The projector has a limited warranty of 3 years

**What’s in the Box**

EB-PU2213B projector, power cable, remote control with two batteries, cable cover, user guide and warranty sheet

See the latest innovations from Epson Business Solutions at www.epson.com/forbusiness

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1 4K Enhancement Technology shifts each pixel to surpass Full HD resolution on screen.

2 Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IEC 61966-2-1; white light output measured in accordance with ISO 21118.3 No required maintenance for the light source for up to 20,000 hours. Approximate time until brightness decreases 50% from first usage. Measured by acceleration test assuming use of 0.04 - 0.20 mg/m3 particle matter. Time varies depending on usage conditions and environment. Replacement of parts other than the light source may be required in a shorter period.4 HDR performance available with select third-party devices. For more information, see www.epson.com/hdcompatibility.5 NFC requires use of a device that includes NFC, and may require additional software.6 Internet connection required for download. Data usage fee may apply.7 Requires Epson external camera or built-in camera for each projector and the Epson Projector Professional Tool app.8 Using separate camera for each projector.9 IPSX-certified optical engine and laser light source module in accordance with IEC standard 60529.10 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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