

# **Epson® EX7200**MULTIMEDIA PROJECTOR



## Versatile, widescreen performance that makes an impact.

Realize the full capabilities of your widescreen computer with the Epson EX7200, boasting WXGA (1280 x 800) resolution. Project a 16:10 image and get 30 percent more image area than with a standard projector. The EX7200 delivers 2600 lumens of color light output and 2600 lumens of white light output¹ for brilliant, true-to-life color. USB Plug 'n Play instant connectivity enables you to use a standard USB cable to connect to your PC or Mac.® The convenient, all digital, HDMI audio/video connection allows you to share high-definition video content. The EX7200 is designed to provide the ultimate in ease and portability. Its PC-free slideshow function makes it easy to view JPEG-formatted presentations or photos, without a computer, via any USB thumb drive. And, with its included carrying case and versatile connectivity options, the small, lightweight EX7200 is ready to go anywhere.

**Larger-than-life, widescreen images** — high-definition, native WXGA (1280 x 800) resolution (16:10); ideal for widescreen computers and movies **Super bright and colorful** — 2600 lumens color light output and 2600 lumens

white light output1



## Epson® EX7200 multimedia projector

### The best-selling projectors in the world.

Epson offers a wide range of high-quality projectors to meet almost any need. Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From ultraportable projectors designed for educational settings to boardroom-ready business projectors, Epson has the model made for you.



## 3LCD technology — for quality and color that's beyond amazing

#### Innovative technology with proven reliability

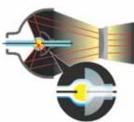
- 3 chips for true-to-life, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors<sup>2</sup>
- Road-tested reliability from a company with over 20 years of experience



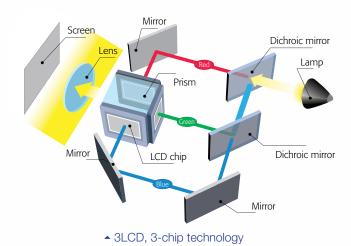


## Energy-efficient E-TORL® lamp, exclusively from Epson

- Long lamp life lasts up to 5000 hours3
- Minimizes both light diffraction and light leakage
- E-TORL lamps maximize your presentation time, while minimizing your costs



E-TORL lamp





▲ Compact and portable design

### Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com



#### **Eco Features**

- Energy-efficient 3LCD light engine<sup>2</sup>
- Energy-efficient E-TORL lamp
- Designed to be recycled4
- RoHS compliant
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>5</sup>



### **USB Plug 'n Play instant setup**

- No more computer function keys or bulky VGA cables
- Just plug in a standard USB cable and instantly project from your PC or Mac!
- Instantly view your images on both the screen and your computer; one standard USB cable does it all!
- This USB connection also enables you to maintain control over your presentation with the page up/page down function on the remote control



#### **Amazing light output**

- 2600 lumens color light output and 2600 lumens white light output¹
- High color light output for bright, balanced, colorful images
- White light output that's measured using ISO 21118 (a more rigid standard than the outdated ANSI lumens rating used by competitive products)





High color light output

Low color light output

Actual photographs of images taken from two competing projectors run in default mode. Price, resolution and brightness (white light output) are the same for both projectors.

#### **EX7200 Features**

Rich, true-to-life color and reliable performance — 3LCD,
 3-chip technology

**EPSON** 

- Widescreen, larger-than-life images native WXGA (1280 x 800) resolution (16:10), supports input up to 1680 x 1250; ideal for widescreen computers, movies and HD content
- USB Plug 'n Play instant setup instantly projects images from a PC or Mac via a USB connection
- HD quality with just one cable all-digital, HDMI audio/video connection
- Super bright and colorful 2600 lumens color light output, 2600 lumens white light output<sup>1</sup>
- PC-free slideshows view JPEG formatted presentations via a USB thumb drive
- Quick, convenient control Instant Off®/On, Sleep Mode (A/V Mute), Direct Power Off
- Auto image alignment automatic keystone correction,
  1.2x optical zoom
- The ultimate in portability compact, lightweight design; included carrying case offers easy portability and protection when stored; included remote control
- Energy-efficient E-TORL lamp up to 5000-hour lamp life3
- Filters to protect your investment with easy side access for hassle-free maintenance

#### **Brilliant widescreen performance**



With WXGA resolution, the EX7200 is ideal for use with the latest-generation widescreen computers, and for projecting high-definition content. Its native 16:10 aspect ratio allows you to fully utilize the capabilities of your widescreen computer, giving you:

- 30% more image area than a 4:3 image
- 10% more image area than a 16:9 image

The EX7200 still allows you to display 4:3 and 16:9 content without losing image quality.







1024 x 768 Ensures sharper detail



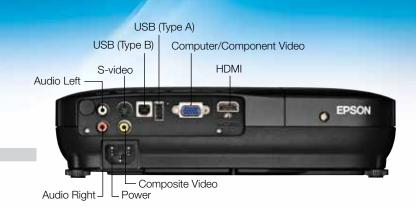
1280 x 800 Offers the highest quality and is ideal for widescreen (16:10) display



### Epson® EX7200

### Multimedia Projector

**Product Name Product Code** EX7200 (U.S.) V11H367120 0 10343 87792 4 0 10343 87795 5 EX7200 (Canada) V11H367120-F Genuine Epson Lamp V13H010L58 0 10343 87853 2 Replacement Air Filter 0 10343 87422 0 V13H134A25



#### **Specifications**

#### **Projection System**

Epson 3LCD, 3-chip technology **Projection Method** 

#### Front/rear/ceiling mount

#### **Driving Method**

Epson Poly-silicon TFT Active Matrix

#### **Pixel Number**

1,024,000 dots (1280 x 800) x 3

#### White Light Output<sup>1</sup>

2600 lumens (ISO 21118 standard)

#### Color Light Output<sup>1</sup>

2600 lumens **Aspect Ratio** 

#### 16:10

**Native Resolution** 1280 x 800 (WXGA)

#### Resize

640 x 480 (VGA), 1024 x 768 (XGA),

1152 x 864 (SXGA), 1400 x 900 (WXGA+),

1440 x 900 (WSXGA), 1680 x 1050 (WSXGA+),

1400 x 1050 (SXGA+), 1600 x 1200 (UXGA),

1680 x 1250 (WUXGA)

#### **Lamp Type**

#### 200 W UHE Lamp Life<sup>3</sup>

Up to 5000 hours (ECO Mode)

#### Up to 4000 hours (Normal Mode) **Throw Ratio Range**

1.30 - 1.56 (16:10)

1.56 - 1.87(4:3)

Size (projected distance) 33" - 320" (0.84 - 8.13 m)

**Keystone Correction Automatic** 

Vertical: ± 11 degrees

**Keystone Correction Manual** 

Vertical: ± 30 degrees

#### USB Plug 'n Play

Projector is Mac compatible via USB, HDMI or VGA adapter (not included)

#### **Contrast Ratio**

Up to 2000:1

### **Color Reproduction**

16 77 million colors

#### **Projection Lens**

#### Type

Manual zoom/Manual focus

#### F-number

1.58 - 1.72

#### **Focal Length**

16.9 mm - 20.28 mm

#### **Zoom Ratio**

Optical zoom 1.0 - 1.2

#### **Other**

#### **Display Performance**

NTSC: 480 lines

PAL: 560 lines

(Depends on observation of the multi-burst

#### **Input Signal**

NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/ SECAM

#### Interfaces

Computer/component video: D-sub 15 pin x 1

S-video: Mini DIN x 1

Composite video: RCA (Yellow) x 1

Audio in: RCA x 1 (White/Red) USB connector: Type B x 1

USB connector: Type A x 1 (USB memory)

### Speaker

1 W (mono)

#### **Operating Temperature**

41 ° to 95 °F (5 ° to 35 °C)

#### **Power Supply Voltage**

 $100 - 240 \text{ V} \pm 10\%, 50/60 \text{ Hz}$ 

#### Power Consumption

280 W

#### 0.3 W Power off **Fan Noise**

37 dB (Normal Mode)

29 dB (ECO Mode) Security

Kensington®-style lock provision Padlock and security cable hole Password protect function

#### Dimensions (W x D x H)

Including feet: 11.6" x 9.0" x 3.1" Excluding feet: 11.6" x 9.0" x 3.0" Weight: 5.1 lb/2.3 kg

#### **Remote Control**

#### Features

Source search selection, HDMI, slideshow, USB display, power, aspect, color mode, volume, e-zoom, A/V mute, freeze, menu, page up and down, help, auto, mouse functions, ID, user

#### **Operating Angle**

Right/left: ± 30 degrees Upper/lower: ± 15 degrees

#### **Operating Distance**

19' (6 m)

#### Support

#### The Epson Connection<sup>SM</sup>

Pre-sales support

U.S. and Canada 800-463-7766 Internet website www.epson.com

#### **Service Programs**

One-year projector limited warranty, Epson Road Service program, Epson PrivateLine® dedicated toll-free support and 90-day limited lamp warranty

#### What's In The Box

Epson EX7200 Projector, power cable, computer cable (VGA), USB cable, soft carrying case, projector remote control, batteries, user manual CD, Quick Setup Sheet, PrivateLine support card, registration card and password protection sticker

#### **Accessory Part Numbers**

Universal projector ceiling mount ELPMBPJF Component to VGA video cable ELPKC19 Soft shoulder case for projector ELPKS16B and laptop 50" portable screen ELPSC06 80" portable pop-up screen ELPSC08 Duet™ screen ELPSC80 ES3000 screen ELPSC26H Epson DC-06 USB ELPDC06 document camera Kensington security lock ELPSL01

### **Packaging Specifications**

Dimensions: 14.6" x 13.4" x 6.4" (W x D x H) Weight: 9.3 lb

#### **Genuine Epson Lamp**

Dimensions: 6.3" x 5.6" x 5.6" (W x D x H) Weight: 0.7 lb

Master Carton

Dimensions: 28.4" x 13.1" x 6.8" (W x D x H)

Weight: 9.3 lb

Units Per Master Carton: 10

#### **Replacement Air Filter**

Dimensions: 4.8" x 3.5" x 1.9" (W x D x H) Weight: 0.1 lb

Master Carton

Dimensions: 10.1" x 7.3" x 5.7" (W x D x H)

Weight: 1.3 lb

Units Per Master Carton: 10

1 Light output varies depending on modes (color and white light output). White light output measured using ISO 21118 standard.

2 Data source: ProjectorCentral.com, Jan. 2010. Average of 910 shipping models, for which manufacturers provided lumens and total power data, all resolutions and brightness levels.

3 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

4 See our website for convenient and reasonable recycling options at www.epson.com/recycle 5 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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