

## EX7210

### MULTIMEDIA PROJECTOR



## Brilliant, high-definition, widescreen performance.

The EPSON® EX7210 delivers the ultimate in HD performance for compelling presentations. A breathtaking widescreen, 16:10 format produces 30% more image area than lower resolution projectors, while 3LCD technology and 2800 lumens of color/white light output<sup>1</sup> create brilliant color and razor-sharp detail that's sure to captivate any audience. Set up in a flash with USB Plug 'n Play instant setup, plus horizontal image correction via the innovative, user-friendly, easy-slide control bar. Get robust versatility with PC-free slideshows via USB. And, project jaw-dropping HD entertainment and media with HDMI connectivity. When you need to impress your audience and close the deal, the state-of-the-art EX7210 gives you the functionality and quality to make it happen.

**Amazing image quality** — native high-definition WXGA (1280 x 800) resolution, supports input up to 1400 x 1050

**Super bright and colorful** — 2800 lumens color light output and 2800 lumens white light output<sup>1</sup>



# EX7210 MULTIMEDIA PROJECTOR

## The best-selling projectors in the world.

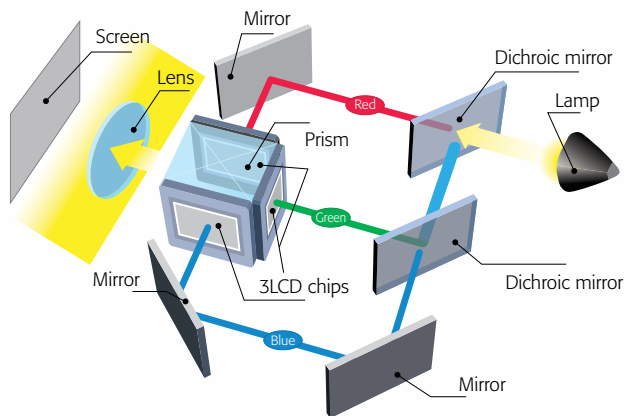
Epson offers a wide range of high-quality projectors to meet almost any need. Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From ultraportable projectors designed for educational settings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



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

#### Innovative technology with proven reliability

- 3 chips for full-time, true-to-life color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors<sup>2</sup>
- Over 20 years of road-tested reliability built into every projector



▲ 3LCD, 3-chip technology

### New horizontal image correction with easy-slide control technology

Epson's horizontal and vertical image (keystone) correction means you can project a rectangular image from almost any angle. The EX7210 automatically corrects the image vertically. And for horizontal image correction, just move the easy-slide control bar to make the necessary adjustments. Your EX7210 can be off to the side and above or below the screen, while your presentation is front and center.



Without horizontal image correction



With horizontal image correction



New easy-slide image correction control bar



▲ Compact and portable design

### Better Products for a Better Future™

For more information on Epson's environmental programs, go to [eco.epson.com](http://eco.epson.com)

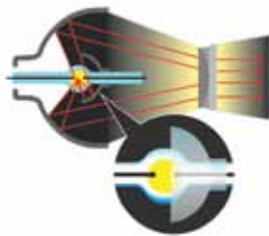
#### Eco Features

- Energy-efficient 3LCD light engine
- Energy-efficient E-TORL lamp
- Designed to be recycled<sup>3</sup>
- RoHS compliant
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>4</sup>



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

- Long lamp life lasts up to 5000 hours<sup>5</sup>
- Minimizes both light diffraction and light leakage
- E-TORL lamps maximize your presentation time, while minimizing your costs



▲ E-TORL lamp

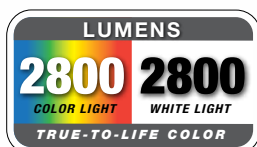
## USB Plug 'n Play instant setup

- 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

The Epson EX7210 delivers 2800 lumens of color light output and 2800 lumens of white light output<sup>1</sup> for rich, colorful images. Whether you're projecting images with deep, dark colors or a white screen with minimal text or graphics, you get consistent light output. And, with Epson, you can be confident you're getting what you need because Epson measures white light output according to the ISO 21118 standard, 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.



## EX7210 Features




- **Rich, true-to-life color and reliable performance** — 3LCD, 3-chip technology
- **Amazing image quality** — native WXGA (1280 x 800) resolution; up to 3000:1 contrast ratio
- **Super bright and colorful** — 2800 lumens color light output, 2800 lumens white light output<sup>1</sup>
- **USB Plug 'n Play instant setup** — instantly projects audio and video from a PC or Mac via a USB connection
- **Horizontal and vertical image correction** — projects rectangular images from almost any angle; just move the easy-slide control bar to make the necessary horizontal image adjustments; vertical adjustments are automatic
- **HD quality with just one cable** — Digital HDMI audio/video connection
- **PC-free slideshows** — via a USB thumb drive
- **Quick, convenient control** — Instant Off®/On, Sleep Mode (A/V Mute), Direct Power Off/On
- **The ultimate in portability** — compact, lightweight design; carrying case and remote control included
- **Energy-efficient E-TORL lamp** — up to 5000-hour lamp life<sup>5</sup>
- **Filters to protect your investment** — with easy side access for hassle-free maintenance

## Brilliant widescreen performance

Featuring WXGA resolution, the EX7210 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 EX7210 still allows you to display 4:3 and 16:9 content without losing image quality.

SVGA	XGA	WXGA
		
<b>800 x 600</b> Meets basic projection needs	<b>1024 x 768</b> Ensures sharper detail	<b>1280 x 800</b> Offers the highest quality and is ideal for widescreen (16:10) display

## High-quality images with HDMI digital connectivity

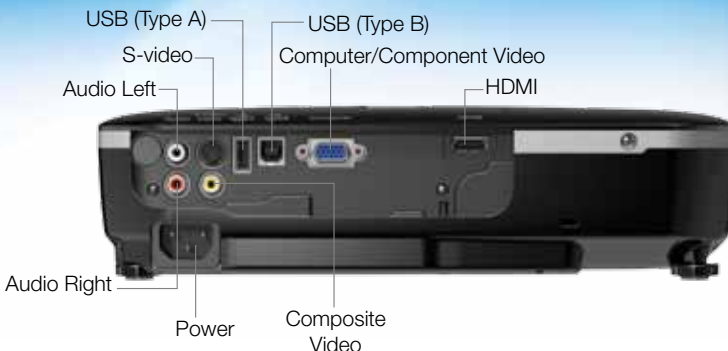
- Delivers both audio and brilliant video content with just one cable
- Compatible with the latest laptops, Blu-ray® and media players



## EX7210

### Multimedia Projector

Product Name	Product Code	UPC
EX7210 (U.S.)	V11H428120	0 10343 88417 5
EX7210 (Canada)	V11H428120-F	0 10343 88497 7
Genuine Epson Lamp	V13H010L67	0 10343 88423 6
Replacement Air Filter	V13H134A32	0 10343 88586 8



#### Specifications

##### Projection System

3LCD, 3-chip technology

##### Projection Method

Front/rear/ceiling mount

##### Driving Method

Poly-silicon TFT Active Matrix

##### Pixel Number

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

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

2800 lumens

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

2800 lumens (ISO 21118 standard)

##### Aspect Ratio

16:10

##### Native Resolution

1280 x 800 (WXGA)

##### Resize Support

640 x 480 (VGA), 1024 x 768 (XGA),  
1152 x 864 (SXGA), 1440 x 900 (WSXGA),  
1400 x 1050 (SXGA+)

##### Lamp Type

200 W UHE

##### Lamp Life<sup>5</sup>

Up to 5000 hours (ECO Mode)  
Up to 4000 hours (Normal Mode)

##### Throw Ratio Range

1.30 – 1.56

##### Size (projected distance)

33" – 318" (0.9 – 9.0 m)

##### Keystone Correction Auto

Vertical: ± 30 degrees

##### Keystone Correction Manual

Horizontal ± 30 degrees

##### USB Plug 'n Play

Projects audio and video  
PC and Mac compatible

##### Contrast Ratio

Up to 3000:1

##### 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

Digital zoom 1.0 – 1.2

#### Other

##### Display Performance

NTSC: 480 lines

PAL: 560 lines

(Depends on observation of the  
multi-burst pattern)

##### 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

HDMI x 1

Audio in: RCA x 1 (White/Red)

USB connector: Type A x 1 (USB memory)

USB connector: Type B x 1

##### Speaker

2 W (mono)

##### Operating Temperature

41 ° to 95 °F (5 ° to 35 °C)

##### Power Supply Voltage

100 – 240 V ±10%, 50/60 Hz

##### Power Consumption

234 W (ECO Mode)

283 W (Normal Mode)

##### Fan Noise

29 dB (ECO Mode)

37 dB (Normal Mode)

##### Security

Kensington®-style lock provision

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

#### Remote Control

##### Features

Source search selection, power, volume,  
e-zoom, A/V mute, freeze, menu, page up and  
down, help, auto, mouse functions

##### Operating Angle

Right/left: ± 30 degrees

Upper/lower: ± 15 degrees

##### Operating Distance

19 ft (6 m)

#### Support

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

Pre-sales support

U.S. and Canada 800-463-7766

Internet website [www.epson.com](http://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

EX7210 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	
and laptop	ELPKS16B
50" portable screen	ELPSC06
Duet™ screen	ELPSC80
ES1000 screen	V12H002S4Y
ES3000 screen	V12H002S3Y
Epson DC-06 USB	
document camera	ELPDC06
Kensington security lock	ELPSL01

#### Packaging Specifications

##### EX7210

Dimensions: 14.4" x 13.3" x 6.1" (W x D x H)

Weight: 8.9 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

<sup>1</sup> Color and white light output will vary depending on mode selected. White light output measured using ISO 21118 standard.

<sup>2</sup> Data source: ProjectorCentral.com Jan. 2011. Average of 1038 shipping models for which manufacturers provided lumens and total power data, all resolutions and brightness levels.

<sup>3</sup> See our website for convenient and reasonable recycling options at [www.epson.com/recycle](http://www.epson.com/recycle)

<sup>4</sup> SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

<sup>5</sup> Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.