



EX5210

MULTIMEDIA PROJECTOR



Break through to the next level.

The EPSON® EX5210 breaks the mold for portable business projectors, delivering spectacular image quality and ease of use. The ultra-bright 2800 lumens of color/white light output,¹ sharp XGA resolution and 3LCD, 3-chip technology transform presentations into brilliant masterpieces with precise detail and true-to-life color. Breakthrough horizontal image correction with easy-slide technology and USB Plug 'n Play instant connectivity make setup fast and easy, while HDMI connectivity delivers stunning HD entertainment and media. The PC-free slideshow function lets you project JPEG files, without a computer, from any USB thumb drive. Whether in the conference room or on the road, the EX5210 delivers the performance and functionality you need for success at every level.

Amazing image quality — native XGA (1024 x 768) resolution, supports input up to 1400 x 1050

Super bright and colorful — 2800 lumens color light output and 2800 lumens white light output¹



EX5210 MULTIMEDIA PROJECTOR

The best-selling projectors in the world.

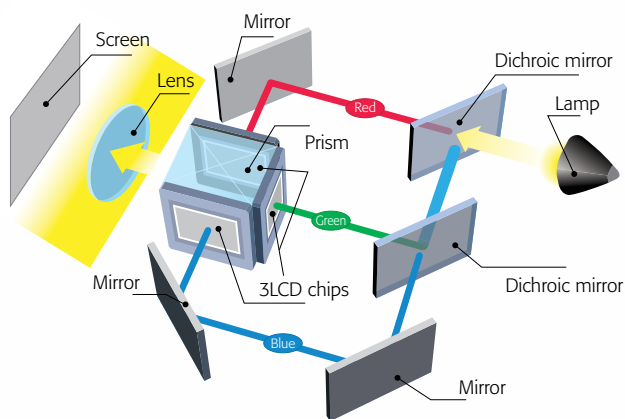
Epson offers a wide range of high-quality projectors to meet almost any need. Built with image quality and reliability in mind, Epson projectors enhance communication and inspire collaboration, while offering a low total cost of ownership. From ultraportable projectors designed for educational settings 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 projectors²
- 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 EX5210 automatically corrects the image vertically. And for horizontal image correction, just move the easy-slide control bar to make the necessary adjustments. Your EX5210 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

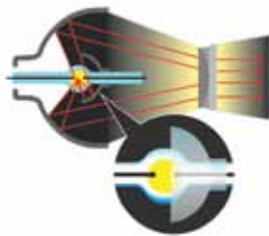
Eco Features

- Energy-efficient 3LCD light engine
- Energy-efficient E-TORL lamp
- Designed to be recycled³
- RoHS compliant
- Epson America, Inc. is a SmartWaySM Transport Partner⁴



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

- Long lamp life lasts up to 5000 hours⁵
- Minimizes both light diffraction and light leakage
- E-TORL lamps maximize your presentation time, while minimizing your costs



▲ E-TORL lamp

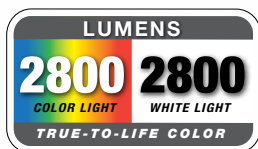
USB Plug 'n Play instant setup

- No more computer function keys or bulky VGA cables
- Just plug in a standard USB cable and instantly project video and audio 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 EX5210 delivers 2800 lumens of color light output and 2800 lumens of white light output¹ 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.



EX5210 Features

- **Rich, true-to-life color and reliable performance** — 3LCD, 3-chip technology
- **Amazing image quality** — native XGA (1024 x 768) resolution; up to 3000:1 contrast ratio
- **Super bright and colorful** — 2800 lumens color light output, 2800 lumens white light output¹
- **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 life⁵
- **Filters to protect your investment** — with easy side access for hassle-free maintenance

Brilliant image quality and detail

Resolution defines the level of detail and depth you'll see in a projected image. It's measured as the number of pixels wide by the number of pixels high. The more pixels, the better the image quality.

SVGA



800 x 600
Meets basic projection needs

XGA



1024 x 768
Ensures sharper detail

WXGA



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

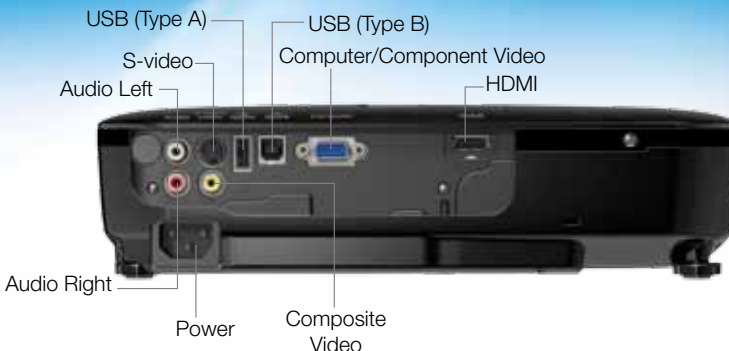
High-quality images with HDMI digital connectivity

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

EX5210

Multimedia Projector

Product Name	Product Code	UPC
EX5210 (U.S.)	V11H429120	0 10343 88416 8
EX5210 (Canada)	V11H429120-F	0 10343 88496 0
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

786,432 dots (1024 x 768) x 3

Color Light Output¹

2800 lumens

White Light Output¹

2800 lumens (ISO 21118 standard)

Aspect Ratio

4:3

Native Resolution

1024 x 768 (XGA)

Resize Support

640 x 480 (VGA), 1152 x 864 (SXGA),
1280 x 800 (WXGA), 1440 x 900 (WSXGA),
1400 x 1050 (SXGA+)

Lamp Type

200 W UHE

Lamp Life⁵

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

Throw Ratio Range

1.48 – 1.77

Size (projected distance)

30" – 300" (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 line

(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 ConnectionSM

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,
PrivateLine® dedicated toll-free support and
90-day limited lamp warranty

What's In The Box

EX5210 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

EX5210

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

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

² 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.

³ See our website for convenient and reasonable recycling options at www.epson.com/recycle

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

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