



EX3220, EX5220, EX6220 and EX7220 3LCD Projectors



EX7220 shown



EX3220 shown

Proven performance for any presentation.

3x Brighter Colors¹, and reliable performance — 3LCD, 3-chip technology

One measurement of brightness is not enough — look for both high color brightness and high white brightness. The EX3220, EX5220, EX6220 and EX7220 have:

Color Brightness — 3000 lumens²

White Brightness — 3000 lumens²

Larger-than-life, widescreen images — high-definition WXGA (1280 x 800) resolution and 16:10 aspect ratio; ideal for HD content (EX6220 and EX7220 only)

Wireless connection to your laptop and mobile device — connect directly to your computer, smartphone or tablet, without wires (EX5220 and EX7220 wireless LAN included)

Audio/video with just one cable — all digital HDMI connection

Simple Setup Suite — Epson offers a host of innovative features that ensure flexible placement and quick setup in any room

EX3220, EX5220, EX6220 and EX7220 3LCD Projectors

Proven performance for any presentation.

The EX Series always ensures compelling presentations. The EX6220 and EX7220 feature the ultimate in widescreen HD performance. Plus, the EX5220 and EX7220 offer a fast wireless connection to your laptop, smartphone and tablet. With convenient HDMI connectivity, all four projectors deliver digital video and audio with just one cable. Plus, Epson's Simple Setup Suite, a host of innovative features, enables flexible positioning and rapid setup in any venue. It's the perfect solution for professionals like you whose presentations demand proven performance.

3x Brighter Colors with Epson®¹

Brilliant image quality requires high color brightness (color light output), and Epson 3LCD projectors have 3x Brighter Colors than leading competitive projectors¹.

One brightness measurement (lumens) is not enough. A projector's specification needs to show both high color brightness and high white brightness. If color brightness is lower than white brightness, images may be dark, dull and lose detail. If not provided, be sure to ask for a projector's color brightness specification.



High color brightness and high white brightness

EPSON



Color brightness significantly lower than white brightness

COMPETITOR

Actual photographs of projected images from an identical signal source. Price, resolution and white brightness are similar for both projectors (Epson 3LCD and 1-chip DLP competitor). Both projectors are set to their brightest mode.

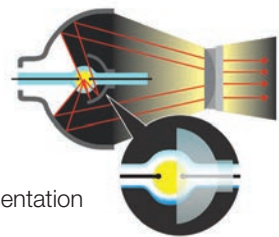
3LCD — The #1 projection technology in the world

- All 3LCD projectors have both high color brightness and high white brightness
- All 3LCD projectors have 3 chips
- 25% lower power consumption for lower energy costs³
- 20 years of road-tested reliability



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

- Delivers more lumens per watt and lasts up to 6000 hours⁴
- Minimizes both light diffraction and light leakage
- E-TORL lamps maximize your presentation time, while minimizing your costs



▲ E-TORL lamp

Wireless connection

(the EX5220 and EX7220 wireless LAN included)

Convenient wireless features built in

- Connect wirelessly to a computer or laptop (direct peer-to-peer connection)
- Connect wirelessly to a network
- Make a presentation or monitor/control your projector over the wireless network

The best-selling projectors in the world

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.



Travel light and present from your tablet or smartphone

Display and control content from your iOS or Android™ mobile device with the free Epson iProjection™ App and any nearby wireless Epson projector®.

- Control your presentation with just a touch of the screen
- Advance through PowerPoint® or Keynote presentations
- Zoom in and out of PDF, Excel® and Word® documents
- Project web pages and view brilliant, high quality images



Simple Setup Suite from Epson

Epson projectors offer a suite of innovative features that ensure flexible placement and fast, easy setup.

Easy image adjustments — Position your projector almost anywhere and still get a correctly proportioned image with auto vertical correction and Easy-slide horizontal image correction.

USB Plug 'n Play instant setup — Use the included USB cable to instantly project content. View your projected presentation on the screen and your computer simultaneously.

Convenient lens control — Optimize the image size whether your projector is close to the screen or far away, with the zoom lens.

HDMI connectivity — Get both audio and brilliant HD video content with just one cable. The EX Series is compatible with the latest laptops, Blu-ray® and media players.

Quick, convenient control — The EX Series includes:

- Instant Off®/On — quickly power down the projector, pack up and go
- Sleep Mode (A/V Mute) — pause your presentation without turning the projector off
- Direct Power Off/On — control your projector with the flip of a switch



EX7220 shown

Additional Features/Benefits

- **PC-free slideshows** — via a USB thumb drive
- **The ultimate in portability** — compact, lightweight design; carrying case included for easy transfer to and from the office
- **Filters to protect your investment** — with easy side access for hassle-free maintenance
- **Remote control and batteries included** — for easy access to multiple functions

Remarkable resolution for brilliant clarity 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.



Better Products for a Better Future™

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

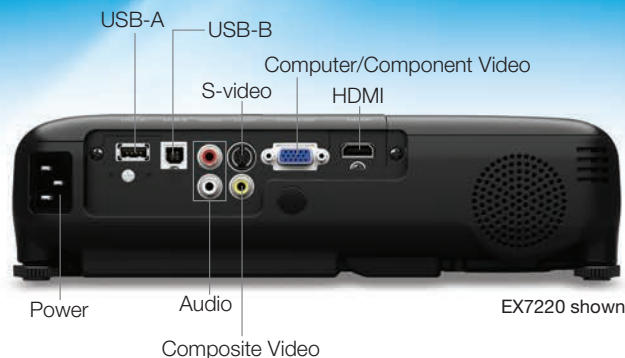
Eco Features

- RoHS compliant
- Recyclable product⁷
- Epson America, Inc. is a SmartWaySM Transport Partner⁸



EX3220, EX5220, EX6220 and EX7220 3LCD Projectors

Product Name	Product Code	UPC
EX3220 (U.S.)	V11H552020	0 10343 90857 4
EX3220 (Canada)	V11H552020-F	0 10343 90852 9
EX5220 (U.S.)	V11H551020	0 10343 90858 1
EX5220 (Canada)	V11H551020-F	0 10343 90851 2
EX6220 (U.S.)	V11H550220	0 10343 90939 7
EX6220 (Canada)	V11H550220-F	0 10343 91132 1
EX7220 (U.S.)	V11H550020	0 10343 90859 8
EX7220 (Canada)	V11H550020-F	0 10343 90850 5
Genuine Epson Lamp	V13H010L78	0 10343 90969 4
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

EX3220: 480,000 dots (800 x 600) x 3

EX5220: 786,432 dots (1024 x 768) x 3

EX6220/EX7220: 1,024,000 dots (1280 x 800) x 3

Color Brightness²

Color Light Output: 3000 lumens

White Brightness²

White Light Output: 3000 lumens

Aspect Ratio

EX3220/EX5220: 4:3

EX6220/EX7220: 16:10

Native Resolution

EX3220: 800 x 600 (SVGA)

EX5220: 1024 x 768 (XGA)

EX6220/EX7220: 1280 x 800 (WXGA)

Resize Support

640 x 480 (VGA), 1024 x 768 (XGA/3220, 6220,

7220 only), 1152 x 864 (SXGA),

1280 x 800 (WXGA/3220, 5220 only),

1440 x 900 (WSXGA/5220, 6220, 7220 only),

1400 x 1050 (SXGA+)

Lamp Type

200 W UHE

Lamp Life⁴

Up to 6000 hours (ECO Mode)

Up to 5000 hours (Normal Mode)

Throw Ratio Range

EX3220: 1.45 – 1.96

EX5220: 1.48 – 1.77

EX6220/EX7220: 1.30 – 1.56

Specifications (continued)

Size (projected distance)

EX3220: 30" – 350" (0.88 – 10.44 m)

EX5220: 30" – 300" (0.9 – 9.0 m)

EX6220/7220: 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 10000:1

Color Reproduction

16.77 million colors

Projection Lens

Type

Digital zoom/Manual focus (3220),

Manual zoom/Manual focus (5220/6220/7220)

F-number

1.44 (3220), 1.58 - 1.72 (5220/6220/7220)

Focal Length

16.7mm (3220),

16.9 – 20.28mm (5220/6220/7220)

Zoom Ratio

Digital zoom 1.0 – 1.35 (3220),

1.0 – 1.2 (5220/6220/7220)

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

Other (continued)

Interfaces

HDMI x1

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 A x 1: PC-free USB &

Other (3220, 6220), Wi-Fi®, PC-free USB and

DC-06 Document Camera (5220, 7220)

USB connector Type B x 1: USB Plug 'n Play

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

Normal Mode: 283 W

ECO Mode: 207 W (3220, 5220, 7220)

234 W (6220)

Fan Noise

37 dB (Normal Mode)

29 dB (ECO 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: 5.29 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™

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

EX3220, 5220, 6220 or 7220 projector, power

cable, computer cable (VGA), USB cable, soft

carrying case, projector remote control,

batteries, user manual CD, Quick Setup Sheet,

Wireless LAN module (5220/7220 only),

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

Duet™ screen ELPSC80

ES1000 screen V12H002S4Y

ES3000 screen V12H002S3Y

Epson DC-06 USB document

camera ELPDC06

Kensington security lock ELPOL1

1 Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions.

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 IDMS 15.4; white light output measured in accordance with ISO 21118.

3 Data source: ProjectorCentral.com Jan. 2013. Average of 1128 shipping models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels. Energy efficiency was measured as wattage per lumen. It was measured for both 3LCD and 1-chip projectors in each of five brightness segments. 3LCD projectors averaged less required electricity per lumen in each of the five segments.

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

5 Android does not currently support Microsoft Office and Keynote files

6 Check your owner's manual to determine if a separate wireless LAN module must be purchased separately to enable wireless connection on your Epson projector. Epson projectors can be networked either through the Ethernet port on the projector (check model specifications for availability) or via a wireless connection. Not all Epson projectors are able to be networked. Availability varies depending on model.

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

8 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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www.epson.ca

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