

Illuminating
the home theater experience.

Epson PowerLite® Pro Cinema 800. It doesn't get any better than this.

The PowerLite Pro Cinema 800 is Epson's flagship home theater projector. It features top-of-the-line performance, providing color and detail that is unsurpassed in a home theater projector. Professional in every detail, it's the perfect fit for the ultimate home theater.

With the PowerLite Pro Cinema 800, you get a true cinematic experience with optimized color modes that reproduce textures and colors the way the filmmakers wanted you to see them. Color settings are optimized assuring the most accurate HD quality available.

The Dynamic Eye Iris control ensures images are rich with blacks in dark scenes and provides all the needed detail to make a crisp, sharp picture.

Controls on the PowerLite Pro Cinema 800 are customized, making installation easy and seamless.

The PowerLite Pro Cinema 800 offers a specialized industrial design specifically built to diffuse ambient light from the projected image. Along with a matte black face plate, the body is curved so ambient light is completely eliminated.

PowerLite Pro Cinema 800 Key Features

720p resolution	For smooth true high definition reproduction
Up to 1600 ANSI lumens	For a wide range of screen sizes in a variety of ambient light conditions
Up to 5000:1 contrast ratio	For deep rich blacks and brilliant whites
Dynamic Eye Iris	Controls light intensity to provide highest contrast ratio available
5th generation 3LCD panels	- Reliable picture quality - Increased contrast ratio - Uniform colors - Deepest blacks available
10 bit color quality	Provides more colors and better picture gradation. With over a billion colors available, color accuracy is superior.
ISF certified calibration	Provides the best image possible in home entertainment
Epson AccuCinema™ Color Management	Calibrated out-of-the-box to D6500 color standards and an ideal gamma curve of 2.2. Provides subtle detail for color accuracy with a wide color spectrum that displays over 1 billion colors via Epson's 10-bit drivers. Robust grayscale tracking includes 1024 steps between black and white.

HOME THEATER PROJECTOR EPSON POWERLITE® PRO CINEMA 800



Complete solution home installation kit	Includes replacement lamp (up to an additional 3,000 hours) and Mounting Installation Kit (mount and brackets)
7 New Optimized Color Modes	
Vivid	Offers the brightest picture available
Cinema Day	Provides the best setting for watching movies during the day
Standard	Compliant with sRGB standard
Natural	Set to provide the most natural accurate colors
Cinema Night	Suited for viewing common movie contents in a dark environment
HD	Reproduces images that are close to those in professional-use broadcast monitors
Silverscreen	Optimized for black and white films and movies with dark scenes





What's a perfect home theater without perfect projection?

Only Epson offers video products created specifically with the custom installation market in mind.

You asked for it. So Epson did it.

We created a line of superior quality video products designed to meet the needs of professional installers. You asked for Crestron®-compatible control codes, so ours now work with their touch pad screens. You asked for reliability, so our projectors incorporate reliable Epson 3LCD technology. And, you asked for support, so our top-of-the-line products are ISF-approved and comes with a three-year warranty.

We'll continue to listen, so keep up the dialog. It helps us make Epson products better.

A clear vision.

For over 60 years, Epson has been a technology leader and innovator. Case in point: Epson is the number one manufacturer worldwide of LCDs used in video projectors and rear-projection televisions.

We pioneered LCD optical engine design and, in fact, hold literally thousands of patents worldwide. Now, we're bringing this technical expertise in digital imaging to the world of home entertainment with a line of projection systems that fit a variety of lifestyles and budgets.

The result will be a whole new way to experience the thrill and spectacle of high quality, big screen entertainment — in the comfort and convenience of the home.

Welcome to the wide world of Epson home entertainment.



Epson 3LCD. A better way to see.

Epson 3LCD technology utilizes one LCD panel each for red, green and blue to form a continuous image containing all colors. This produces the best possible movie experience — a more detailed and accurate picture, smoother gradation and excellent detail in dark areas.



3LCD technology yields even more benefits.

3 Chip Engine – Epson 3LCD technology provides natural color and bright, vibrant images

Solid State Technology – works without a moving color wheel

Accurate Color Registration – ensures detailed video and data images that are crisp and rainbow-free

Smooth Video Playback – using three separate LCD panels allows rapid-motion video to appear smooth and free of artifacts

Highly Reliable – every Epson PowerLite projector undergoes strict quality control standards from design table to shipping dock to ensure the highest standard of performance

Engineering artistry at work.

Never before, perhaps, has engineering ingenuity blended so seamlessly with a creative art form.

High Brightness E-TORL Lamp – The latest in optical technology, this Epson innovation concentrates the light, requires less power consumption and minimizes heat for a brighter, more reliable picture



Automatic Aspect Ratio Detect – This function automatically detects the best aspect ratio for picture depending on the video signal



Vertical and Horizontal Offset Lens – Epson projectors provide ultimate installation flexibility. Once installed, the location of the image can be moved up to 100% horizontally and 50% vertically without moving the projector — and without any digital manipulation

New Epson Cinema Filter – filters red, blue, and green light and cuts the light of unwanted wavelengths. This expands color space and provides high-purity color resulting in excellent intensity and better contrast in dark scenes

Pro Cinema 800 and PowerLite Cinema 550 Benefits

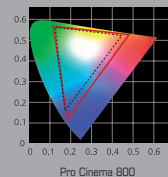
5th Generation LCD Panels – Largest aperture ratio available for a smooth picture that eliminates “screen door” effect

Dynamic Eye Iris – Using the most advanced technology in home entertainment, the Dynamic Eye Iris provides a higher contrast ratio by automatically controlling light intensity from the lamp and making adjustments to assure a rich, sharp picture

Advanced Discrete IR/RS-232 Controls – Epson provides discrete RS-232 control and infrared codes, for custom installers to create a system where audio and video are managed from a single control. This flexibility allows high-end automation to control external devices with greater precision and ease

HDMI Connectivity – Representing the leading edge in digital connectivity, this technology provides interface for the best HD images available

Noise Shaped Video™ – Using 4x over-sampling and other advanced techniques, Noise Shaped Video provides a cleaner image with less noise and better picture quality



Epson Super White – This Epson technology reproduces white of 100 IRE resulting in cleaner images with less noise and better picture quality

Advanced Vertical/Horizontal Sharpness Adjustments:

- Advanced Sharpness Adjustment consists of the following four adjustments
- High-band Enhancement - Low-band Enhancement
- H-Sharpness - V-Sharpness

Customized Gamma Adjustment – Allows custom adjustment for optimizing picture quality by providing nine discrete control points



For those customers not yet ready to step up to the top-of-the-line PowerLite Pro Cinema 800, the PowerLite Cinema 550 is the next best choice. Designed to be professionally installed, it provides maximum placement flexibility and has many of the same features as the Pro Cinema 800. With advanced video processing, the PowerLite Cinema 550 is an ideal solution for those looking for a premium HD solution with some cost savings.

HOME THEATER PROJECTOR
EPSON POWERLITE® CINEMA 550

Key Features:

- 720p resolution
- Up to 1400 ANSI lumens
- Up to 3000:1 contrast ratio
- Epson 3LCD technology
- HDMI connectors for true HD digital viewing
- Two-year limited warranty
- Auto Iris function
- Epson Cinema Filter
- Epson Super White technology
- Noise Shaped Video
- Advanced sharpness adjustment
- Customized Gamma Adjustment
- 6-axis color adjustment
- Auto Aspect Ratio



The PowerLite Home Cinema 20 is an ideal entry level projector. It comes equipped with everything necessary to enjoy the big screen movie experience. Its smaller design creates maximum flexibility and there is no installation required.

HOME THEATER PROJECTOR
EPSON POWERLITE® HOME 20

Key Features:

- 480p resolution
- Up to 1200 ANSI lumens
- Up to 1000:1 contrast ratio
- Epson 3LCD technology
- Offset Lens Shift to easily set-up viewing space in any area without distortion
- Short throw distance projects an 80" widescreen image from just 6'6" away
- Comes with an 80" free-standing/pull-up floor screen
- 6 preset color modes



The Epson MovieMate™ 25 is the ultimate combo projector. It creates a true widescreen viewing experience for DVDs, home movies, sporting events, video games and digital photos. Integrated into the system is a JVC Progressive Scan DVD/CD player with built-in JVC stereo speakers and a subwoofer.

PROJECTOR DVD AND MUSIC PLAYER COMBO
EPSON MOVIEIMATE™ 25

Key Features:

- 480p resolution
- Up to 1200 ANSI lumens
- Up to 1000:1 contrast ratio
- Epson 3LCD technology
- Offset Lens Shift to easily set-up viewing space in any area without distortion
- Short throw distance projects an 80" widescreen image from just 6'6" away
- Comes with an 80" free-standing/pull-up floor screen
- Integrated 10 W stereo speakers and external 40 W subwoofer

Specifications	Epson PowerLite Pro Cinema 800	Epson PowerLite Cinema 550	Epson PowerLite Home 20	Epson MovieMate 25
Brightness	* 1600 lumens	1400 lumens	1200 lumens	1200 lumens
Contrast Ratio	* 5000:1	3000:1	1000:1	1000:1
Native Resolution	720p	720p	480p	480p
Image Processing	10 Bit	10 Bit	8 Bit	8 Bit
Off Set Lens	Vertical 100% Horizontal 50%	Vertical 100% Horizontal 50%	Vertical 50% Horizontal 25%	Vertical 50% Horizontal 25%
Lamp	170 W E-TORL	170 W E-TORL	135 W E-TORL	135 W E-TORL
Preset Color Modes	* 7	7	6	4
Color Modes	* Vivid * Cinema Day Standard Natural * Cinema Night * HD * Silver Screen	Dynamic Living Room sRGB Natural Theatre Theatre Black 1 Theatre Black 2	Dynamic Living Room Natural Theatre Theatre Black 1 Theatre Black 2	Dynamic Living Room Theatre Theatre Black
ISF Calibration	•	—	—	—
Fan Noise	* 26 db	28 db	28 db	28 db
Warranty	* Three-year limited	Two-year limited	Two-year limited	Two-year limited
Extra Lamp	* Included	Optional	Optional	Optional
Installation Kit (mount, brackets)	* Included	Optional	Optional	Optional
Super White	•	•	—	—
Dynamic Eye Iris	•	•	—	—
Noise Shaped Video	•	•	—	—
Customized Gamma Adjustment	•	•	—	—
Horizontal/Vertical Sharpness	•	•	—	—
HDMI	•	•	—	—
Component	•	•	•	—
S Video	•	•	•	•
RS-232	•	•	•	—
RCA Input (left/right)	—	—	•	•
VGA	•	•	•	—
Video	•	•	•	•
Epson Cinema Filter	•	•	•	•
Generation D5 Panel	•	•	—	—
Six-Axis Color Adjustment	•	•	—	—
I/P Conversion Setting	•	•	•	—
Auto Aspect Ratio	•	•	•	—

*Exclusive to Epson PowerLite Pro Cinema 800

EPSON®
EXCEED YOUR VISION



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