

**EPSON**<sup>®</sup>  
EXCEED YOUR VISION

**ENSEMBLE HD**<sup>™</sup> HOME CINEMA SYSTEM



## Award-winning system of your dreams.

### Fast, easy installation

- Everything you need to transform virtually any room in your home in as little as four hours
- Pre-programmed, universal remote allows users to activate the entire system at the push of a single button
- Pre-optimized system provides jaw-dropping performance right out of the box

### A hallmark of design

- Sleek design and soft white finish for easy integration into any décor
- Remote-controlled, motorized screen allows for dual room use
- 100-inch electric screen disappears at the push of a button

### Not just for movies

- Enjoy TV, sports, video games, family memories and more

### Affordably priced

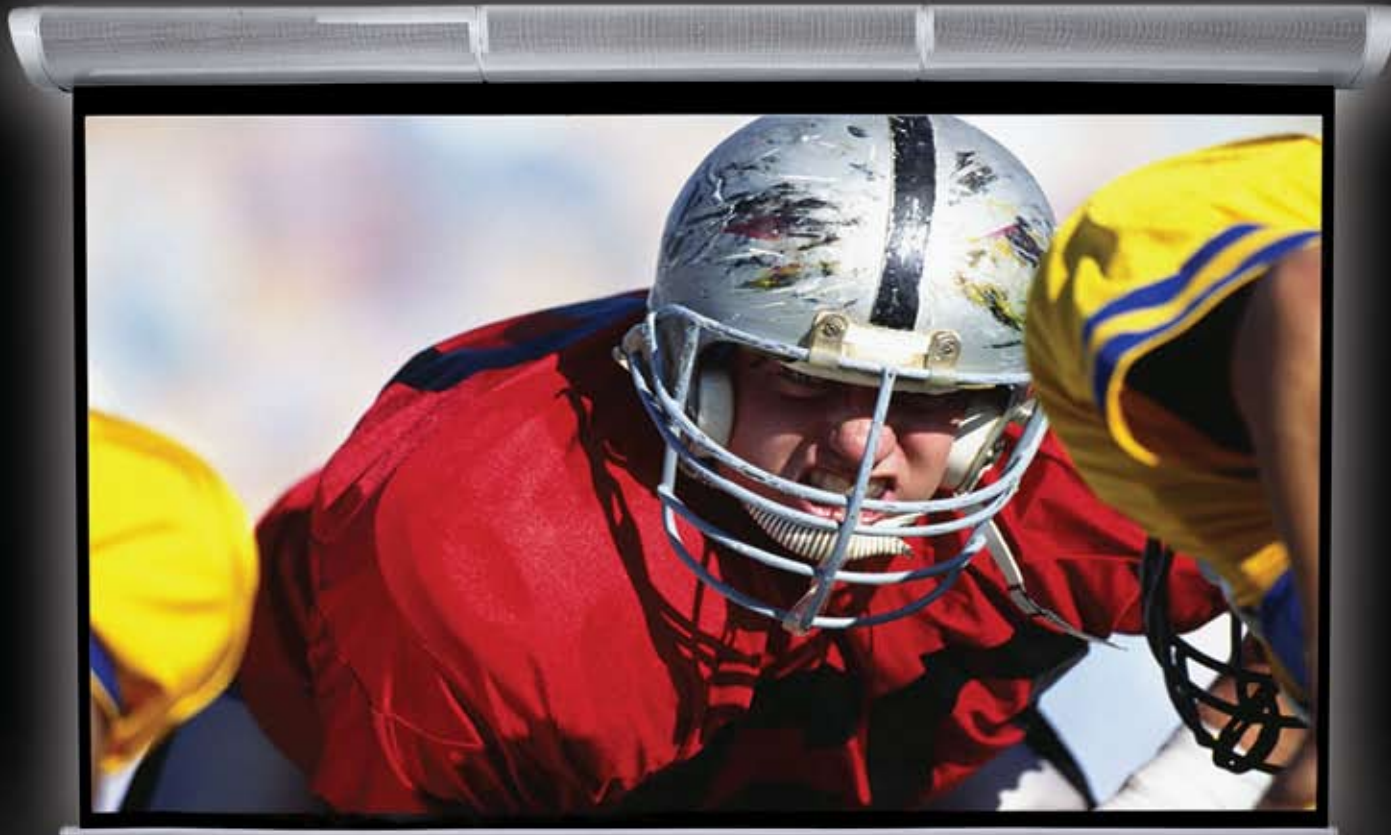
- **Ensemble HD™ 720 by Epson** — with PowerLite® Home Cinema 720p projector: **\$4,999**
- **Ensemble HD 1080 by Epson** — with PowerLite Home Cinema 1080p projector: **\$6,999**

### Unrivaled innovation

- Among the system's key innovations is its one-of-a-kind, integrated sound system. Developed in coordination with Atlantic Technology, a world-renowned leader in multi-channel speaker systems, all front channel speakers are hidden within the system's 100-inch, 16:9, motorized screen. The surround sound speakers are discreetly hidden in the projector's integrated speaker cradle. This unprecedented innovation ensures the highest quality sound without the usual hassle and obtrusiveness of typical speaker systems.



## POWERFUL PERFORMANCE.



100" electric screen  
with integrated  
LCR speakers



AV controller with  
built-in DVD and  
1080p HDMI output



Epson PowerLite Home Cinema 1080p projector  
with integrated surround sound speaker cradle  
(also available with a Home Cinema 720p projector)



LCD remote  
control



10" subwoofer  
with 5.1 channels  
of amplification

## Features and Specifications

### 720p Projector Specifications

<b>Model</b>	PowerLite Home Cinema 720p
<b>Projection System</b>	Epson 3LCD technology
<b>Resolution</b>	Native 720p (1280 x 720), 16 x 9
<b>Contrast</b>	Up to 10,000:1 (in Dynamic Mode)
<b>Brightness</b>	Up to 1600 lumens (in Dynamic Mode)
<b>Throw Distance</b>	100" (wide: 10.5' – tele: 22')
<b>Lens Shift Range</b>	Vertical +/-100%, Horizontal +/- 50%
<b>Video Compatibility</b>	HDMI, component, S-video, composite
<b>Dimensions (W x D x H)</b>	16" x 12.2" x 4.9"
<b>Weight (ea)</b>	11.9 lb

### 1080p Projector Specifications

<b>Model</b>	PowerLite Home Cinema 1080p
<b>Projection System</b>	Epson 3LCD technology
<b>Resolution</b>	Native 1080p (1920 x 1080), 16 x 9
<b>Contrast</b>	Up to 12,000:1 (Dynamic Mode)
<b>Brightness</b>	Up to 1200 lumens (Dynamic Mode)
<b>Throw Distance</b>	100" (wide: 12' – tele: 20.9')
<b>Lens Shift Range</b>	Vertical +/- 96%, Horizontal +/- 47%
<b>Video Compatibility</b>	HDMI, component, S-video, composite
<b>Dimensions (W x D x H)</b>	16" x 12.2" x 4.9"
<b>Weight (ea)</b>	12.3 lb

### Audio/Video Controller with Built-in DVD

<b>Audio/Video Capabilities</b>	DVD/CD player; FM/AM tuner
<b>Surround Sound Processing</b>	Dolby® Digital Surround, DTS 5.1, Dolby Pro Logic, and Dolby Pro Logic IIx (for cinema, music, and games)
<b>Video Processing</b>	Pixelworks® chipset upscales all inputs to 1080p
<b>AV Inputs</b>	(2) HDMI, component, composite, S-video Digital audio (HDMI, optical, coax)
<b>AV Outputs</b>	HDMI (video) (upscaled to 1080p) DB15 (audio)
<b>System Remote Control</b>	LCD backlit display, programmable
<b>Dimensions (W x D x H)</b>	13.5" x 10.5" x 4"
<b>Weight</b>	7.5 lb

### 100" (16:9) Electric Screen with Built-in Front Speakers

<b>Screen Size (Nominal Diagonal)</b>	100" (HDTV format 16:9)
<b>Screen Material</b>	1.0 gain super white
<b>Additional Black Drop</b>	12" black screen drop length
<b>Installation</b>	Supports wall or ceiling installation
<b>Speakers</b>	
Left/Right	(1) 4.5" midrange, (1) 1" titanium horn tweeter
Center	(1) 4.5" midrange, (1) 1" titanium horn tweeter
<b>Frequency Response</b>	75 Hz – 20 kHz ± 3 dB
<b>Nominal Impedance</b>	8 Ohms
<b>Sensitivity</b>	89 dB
<b>Screen Dimensions w/ Grilles (W x D x H)</b>	100" x 9.5" x 5"
<b>Weight</b>	76 lb

### Powered Subwoofer Specifications

<b>Type</b>	Sealed enclosure, front-firing
<b>Bass Driver</b>	10" (254 mm) long-throw
<b>Frequency Response</b>	32-250 Hz, +/- 3 dB
<b>Amplifier Power</b>	150 W (RMS)
<b>Peak Output</b>	105 dB in 2000 cu. ft. Vertical +/- 96%, Horizontal +/- 47%

### Built-in 5.1 Amplifier w/ EQ

<b>Output Power</b>	(150 x 1 sub) (50 x 1 center) (35 x 4 LR/SrSI)
<b>Frequency Response</b>	32 – 31 kHz
<b>Boundary Controls</b>	Five pre-programmed EQs manually selected based on screen installation location on either wall or ceiling
<b>Sub Acoustic Adjustment</b>	Manual rotary control varies frequency and gain
<b>Anti-boom Circuitry</b>	Smooths room induced base peak
<b>Dimensions (W x D x H)</b>	14.9" x 16.1" x 18.0"
<b>Weight</b>	65 lb

### Surround Sound Speakers in Integrated Speaker Cradle

<b>Speaker Mounting</b>	Side/reflective surround; also removable for corner wall/ceiling installation
<b>Type</b>	4" coaxial speaker
<b>Frequency Response</b>	50 – 16 kHz
<b>Amplifier Power</b>	70 W total power (RMS)
<b>Dimensions (W x D x H)</b>	26.9" x 6.4" x 12.7" (complete projector mount)
<b>Weight</b>	15 lb