



The HP ep7110 Home Cinema Digital Projector delivers big theatre-like images from a compact, affordable unit. Designed for bold, breathtaking picture quality, versatility and ease of use, it connects easily to all of your home A/V components.



Affordable, big screen fun

- Enhance the fun and enjoyment of your home entertainment with big, theatre-like DVDs, home movies, games, and more—all from a sleek, innovative and easy-to-use device. Affordably priced for big entertainment in any home or apartment.
- Measure your screen size in feet not inches—enjoy theatre-like projection up to 9 feet diagonal
- Simple controls and easy connections make it quick to set up and enjoy movies and more in any room
- Simplify your home entertainment with HP reliability and value—enjoy big images, not a big price tag
- Live large, think small—compact, innovative design fits on your coffee table or mounted on ceiling

Superb image quality

- Totally immerse yourself in big, beautiful image quality in both standard and widescreen formats with picture sizes as large as 9 feet diagonal. Easily adjust and control picture brightness and contrast for clearer, ultra-sharp projection.
- Big beautiful image quality from a name you can trust
- View brilliant, high-quality picture sizes up to 9 feet diagonal in standard or widescreen formats
- Easily adjust and control picture brightness and contrast for clearer, ultra-sharp projection
- Utilizes DLP™ technology for sharper images, better color contrast and detail than LCD projectors

Works with home A/V devices

- HP's versatile, plug-and-play simplicity enables quick, convenient set-up and enjoyment. Easy connections for HDTV, TV¹, DVD, VCR, game boxes, camcorder, and other A/V components. Includes component, S-video, and composite connectors.
- A high-quality projector for all your entertainment—HDTV, TV¹, video games, movies, sports, and more
- Connect to all your A/V components—HDTV, TV¹, DVD, VCR, video game boxes, camcorders, and more
- Includes component, S-video, and composite connectors for fast, simple set-up and play

¹ TV tuner required, not included

HP ep7110 Home Cinema Digital Projector

Technical specifications

Resolution	800 x 600 True SVGA
Image contrast	1600:1 (JBMA full-on/full-off); 400:1 (ANSI checkerboard)
Lamp life	4000 hours typical, luminous flux decreased to 50% of original value
Projected image size	Adjustable from 37 to 110 in (diagonal)
Display technology type	DLP™
Scalable resolution	Native SVGA (800 x 600) - scales up from VGA (640 x 480) and scales down from XGA (1024 x 768)
Projector lens	F/2.4 max, 1.16:1 manual Zoom Focus
Keystone correction	Vertical +/- 20° (40° total)
Video compatibility	S-video, composite, component, HDTV (up to 1080i)
Light source	210-watt lamp
Video composite	Composite video luminance 1Vp-p, 75 ohm
Resizing of images to full screen	Automatic
Image synchronization	Automatic
Remote control	Wireless remote for basic functionality
Mounting capability	Yes, with purchase of ceiling mount
Projection distance	Approximately 3 to 33 ft
Adjustable features	Brightness, Contrast, Sharpness, Color saturation, Tint, Color space, Color settings, Keystone, Wide-screen mode, Picture mode, Standby lamp delay
I/O port description	One composite video input (RCA x 1), one S-video input (mini DIN 4-pin x 1), one component video input (RCA x 3), RCA L/R audio in, USB for service upgrades
User Interface	8 keypads, 2 dials for focus and zoom, 3 LED indicators (power on, temperature warning, broken lamp warning)

Dimensions (w x d x h)/weight	15.2 x 14.4 x 8.1 in/12.5 lb
Operating environment	
Maximum operating temperature range:	50 to 104° F (10 to 40° C)
Storage temperature:	68 to 140° F (20 to 60° C)
Humidity range:	20 to 80 % RH
Power requirements	Universal AC 90-265 V, 47/63 Hz with PFC that meets EN61000-3-2 Class D for input harmonics
Power consumption	
Electromagnetic compatibility:	EU (EMC Directive), USA (FCC Rules), Australia (ACA), New Zealand (MoC), Canada (DoC), China (Requirements for Class B Products, Class A when connected to LANs), Japan (VCC registered), Korea (RRL certified), Taiwan (BCIQ certified)
Warranty	One year or 2000 hours of use (whichever comes first) limited hardware warranty.

Ordering information

What's in the box?

- HP ep7110 Home Cinema Digital Projector (L1688A)
- Remote control with batteries
- 20-foot S-video and composite cables
- 10-foot power cord
- Multi-language user guide (CD-ROM),
- Multi-language quick start guide
- Warranty information

Product number	HP product
L1688A	HP ep7110 Home Cinema Digital Projector

Accessories

Product number	HP product
L1731A	Replacement Lamp
L1733A	Ceiling Mount
L1740A	60-inch Portable Screen
L1741A	80-inch Portable Screen



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5982-8985ENUS, 01/24/2005

