HP Digital Projector vp6200 Series

vp6210 • vp6220

+hp

Make an impact with this professional, high-performance projector that is affordable and easy to use.

Outstanding value

- **Best combination of performance, features and price.** Dazzle audiences with up to 2000 ANSI (max) lumens. Ensure bright images, even in a well-lit room. A 2000:1 contrast ratio produces sharp detail. Get a choice of XGA (1024 x 768) or SVGA (800 x 600) resolution.

- **Small investment with big results.** An excellent value, combining bright, high-quality images with smooth, easy operation. Compact, lightweight and designed with an easy carrying handle, this is the only projector you will ever need.

- **Hassle-free support.** Get a replacement unit within 24 hours or your original unit repaired in as few as three days and service support 24 hours a day, seven days a week at no additional charge.

Simple

- **Automatic source detection and resolution scaling during presentations.** Never be distracted by managing your projector while you're presenting. The projector lets you focus on what's important— your audience and your message.

- **Grabs your audience's attention.** HP's unique image optimization feature provides full-brightness presentations and full-color video that will make an impact on your audience.

- **Easy connections.** Occasional or frequent users will find this series of projectors quick and easy to set up and operate in any location. Plus, you can easily connect the projector to anything from a computer or PDA, to a DVD, TV or VHS.

Versatile

- **Recognizes the input device and presents in the optimum mode.** Eliminate the need to fuss with modes and settings with automatic source detection and automatic scaling.

- **Offers bright business presentations and extra-rich color for video inputs.** Your presentation will look as good projected as it does on your computer screen, thanks to HP's unique image optimization feature.

- **Room-to-room portability.** Compact and lightweight design with easy connections and convenient carrying handle makes it easy to travel from room to room.

- **Durable, rugged and built to endure room-to-room usage.** Using DLP technology, vibrant projected colors will not fade over time as they do with other technologies. Warranty includes 24/7 support and express exchange.

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HP Digital Projector vp6210 and vp6220

Front view
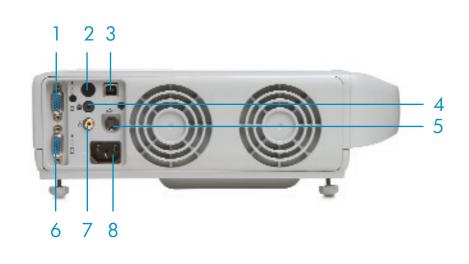
1. Zoom-adjusted focus ring

2. Control panel

3. Lens

4. Infrared remote sensor

5. Front adjuster foot

Back view

1. 15-pin VGA output connector

2. Infrared remote sensor

3. USB port for connecting remote

4. Audio RCA jack
(3.5 mm mini jack)

5. S-video connector
(mini-DIN 4-pin connector)

6. 15-pin VGA input connector

7. Composite-video input
(RCA jack)

8. AC power

TI DLP™ quality and life-long image reliability

Infrared (IR) receiver windows—front and rear of projector

Kensington lock slot

1-watt speaker

Ceiling mount, tabletop mount and rear mount ready

Dual mode output for optimized colors

HP Digital Projector vp6210 front shown

HP Digital Projector vp6210 back shown

Product highlights

- Presentation and video mode—With super bright PowerPoint slides and deep video colors in a single projector, you no longer need to agonize over color and brightness tradeoffs when selecting a projector.

- Image sharpness—Keep your audience engaged and entertained with clear, crisp, accurate images and text. The 2000:1 contrast ratio means no more eyestrain to read what is being projected.

- Light weight, compact size and convenient carrying handle make it easy to move from room to room, wherever it is needed.

- Signal detection—Don't waste time trying to get the projector to recognize the source. These projectors automatically detect the source and scale the resolution accordingly.

- Monitor pass through—View your presentation on a strategically placed external laptop or PC monitor, giving you the confidence and power to communicate effectively.

- Home and business use—Enjoy the projector's amazing versatility while watching DVDs in the comfort of your home or while presenting critical fiscal information to colleagues and managers.

Lamp module	HDTV component to VGA cable	60-inch mobile screen	6-foot S-video cable	Carrying case	Ceiling mount connector
L1755A	L1713A	L1633A	L1635A	L1697A	L1753A
Always have a back-up lamp module for your presentations.	Easily connect your HP projector to your DVD and VCR for the ultimate home theater experience.	Lightweight and easy to carry with a built-in handle, this mobile screen sets up easily anywhere you need it.	Easily connect to a wide range of video equipment, from a VCR to a camcorder.	The lightweight and sturdy design allows you to take it wherever you need to present.	Easily mount your projector to the ceiling for permanent installation.

Low-cost, easy-to-use solution for your data- and video-projection needs

Imagine a versatile and affordable digital projector that lets you give an easy-to-read accounting workshop early in the morning, a product rollout presentation filled with realistic images and vivid colors after lunch, and an initial screening of the company's latest commercial with stunning video before quitting time—the HP Digital Projector vp6200 series gives you all of this and more.

Powerful performance at a reasonable price
The versatile HP Digital Projector vp6200 series offers superior presentation features in an affordable and compact projector. Equipped with Texas Instruments Digital Light Processing (DLP)™ technology, the projector offers amazing contrast and long-term picture reliability. Expect crisp, sharp, detailed projections. Enjoy easy-to-read text, precise graphics and realistic images. Even numbers in complex spreadsheets and tables are easy to see and read.

And, the video and presentation modes let you effortlessly switch between your presentation and video—regardless of the input device.

Worry-free projector—Focus on your presentation.
Giving relaxed and effective presentations is hard work, and the last thing you need to worry about is your projector. You want a projector that is flexible and robust enough to meet your needs, regardless of how much light is in the room or how sophisticated your presentation is. If you've put time into coordinating audio, video, slides and graphics, you want the projector to handle it without any issues.

The high lumens in the HP Digital Projector vp6200 series give you greater flexibility in where and when you make your presentations, allowing you to leave the lights on or the curtains open.

Additionally, you'll enjoy simple, easy-to-understand settings that get you up and running more quickly. Concentrate on your presentation instead of which button to push or what switch to toggle. With the HP Digital Projector vp6200 series, the source is automatically detected and the resolution is automatically scaled.

All the connections you could ask for
The HP Digital Projector vp6200 series lets you:

- Connect any device from PCs, DVDs and video games to your projector with VGA, component to VGA adapter, S-video or composite

- View an external monitor to keep track of your presentations, letting you check the status of your presentations and manage events with confidence and control

Lightweight design—Put the projector where you want it.
The HP Digital Projector vp6200 series is lightweight and easy to transport at only 6.1 pounds, making it light enough to carry from room to room or venue to venue. Simply slip the projector into a carrying case and be on your way.

It's also easy to mount on the ceiling, letting you optimize your presentation space. If you have a week of intensive training classes, mount the projector to the ceiling and don't worry about setup and storage.

HP Digital Projector vp6210 and vp6220

Technical specifications	HP Digital Projector vp6210 (Product number: L1743A)	HP Digital Projector vp6220 (Product number: L1744A)
Brightness	1600 ANSI (max) lumens	2000 ANSI (max) lumens
Resolution	800 x 600 True SVGA	1024 x 768 True XGA
Image contrast	2000:1 contrast ratio full on/off	
Lamp life	2,000 hours (standard), 3,000 hours (economy)	
Weight	6.1 lb	
Projected image size	Adjustable from 24 in to 230 in	
Throw distance	3.3 to 26.2 ft	
Display technology	Texas Instruments DLP™	
PC compatibility (scalable resolution)	VGA (640 x 480) to UXGA (1600 x 1024) and Mac	
Projector lens	f/2.4~2.6, f=24.3~29.2 mm; optical zoom, manual focus	
Keystone correction	± 16° (32° total)	
Noise level	34 dB(A) under 25° C, 32 dB(A) in lamp saving mode	
Video capability	S-video, composite, component, HDTV (up to 1080i), VGA, NTSC, PAL, SECAM	
Lamp type	200-watt P-VIP	
Audio	One 1-watt speaker	
Video compatibility	Full-screen NTSC/PAL/SECAM/HDTV (480i/P, 576i/P,720p, 1080i)	
Signal interface		
Input connections	VGA, RCA jack (composite), S-video, audio RCA jack	
Output connections	USB (mouse control), VGA pass through	
Resizing of images to full screen	Automatic	
Detection of computer signal input	Automatic	
Image synchronization	Automatic	
Remote control	IR wireless with page up/down functionality	
Mounting capability	Ceiling and tripod mountable	
Environment humidity	10 to 90% RH	
Dimensions (w x d x h)	12.2 x 8.4 x 3.4 in	
What's in the box	HP Digital Projector vp6210, power cable, VGA cable, USB cable, remote control, documentation CD, quick start guide, warranty booklet, support guide	HP Digital Projector vp6220, power cable, VGA cable, USB cable, remote control, documentation CD, quick start guide, warranty booklet, support guide

Onscreen languages

   English, French, German, Spanish, Italian, Traditional Chinese, Simplified Chinese, Japanese, Korean, Brazilian Portuguese, Danish

Environmental ranges

Operating temperatures:	32 to 104° F (0 to 40° C)
Storage temperatures:	-40 to 120° F (-20 to 60° C)

Power requirements

Input voltage:	90 to 264 VAC Auto-switch (50/60Hz), 3-wire grounded

Power consumption

Maximum:	285 watts

Power certification

Safety certifications:	USA/Canada (cULus), Mexico (NOM-1-NYCE)
Electromagnetic compatibility:	USA FCC part 15, Canada (DoC)

Warranty   1-year customer choice of express exchange or unit repair; 90-day lamp warranty

Ordering information

Product number	HP product
L1743A	HP Digital Projector vp6210
L1744A	HP Digital Projector vp6220

Service and support

U4802A/E	HP Care Pack, additional 1-year post warranty express exchange

Supplies and accessories

L1697A	HP vp6200 Series Carrying Case
L1753A	HP vp6210/vp6220 Ceiling Mount
L1755A	HP vp6210/vp6220 Lamp Module

Cables

L1713A	HDTV, 1.8 m component to VGA
L1635A	S-video, 1.8 m

HP recommends Microsoft® Windows® XP Professional for mobile computing.

For more information visit our website at www.hp.com

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