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.
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

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.
Maximize your presentation with versatile accessories from HP.

- **Lamp module** L1755A
- **HDTV component to VGA cable** L1713A
- **60-inch mobile screen** L1633A
- **6-foot S-video cable** L1635A
- **Carrying case** L1697A
- **Ceiling mount connector** 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.
# Technical specifications

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

### Onscreen languages
- English, French, German, Spanish, Italian, Traditional Chinese, Simplified Chinese, Japanese, Korean, Brazilian Portuguese, Danish

### Environmental ranges
- **Operating temperatures:** 32 to 104º F (0 to 40º C)
- **Storage temperatures:** -40 to 120º F (20 to 60º C)

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

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### Ordering information

<table>
<thead>
<tr>
<th>Product number</th>
<th>HP product</th>
</tr>
</thead>
<tbody>
<tr>
<td>L1743A</td>
<td>HP Digital Projector vp6210</td>
</tr>
<tr>
<td>L1744A</td>
<td>HP Digital Projector vp6220</td>
</tr>
</tbody>
</table>

#### 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

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HP Digital Projector vp6210 and vp6220

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

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