# HP mp2210 digital projector





An intuitively designed mobile projector with best-in-class image quality. No training required.

### Quick setup and shutdown

- Set up and shut down in seconds. Easy to use, this lightweight, highly mobile projector lets you get started and pack up quickly. It is the perfect companion for professionals who demand quick and effortless operation.
- Simplify your on-the-go lifestyle. This grab-and-go projector weighs less than most notebook PCs and is smaller than a letter-sized piece of paper. The feather-light cables lighten the load whether you are moving from city-to-city or room-to-room. It includes a sleek protective sleeve, can be held in one hand, and slips easily into your backpack, purse, or briefcase.

### Ultimate flexibility

- Get all of the audio visual inputs you'll ever need. From brief, impromptu sales talks to in-depth training sessions, this projector has flexible connectivity options to create powerful and lively presentations that include a variety of source material. Equipped with VGA, S-video, composite, and audio inputs, this versatile projector delivers top-caliber presentations from virtually any source, including PC, notebook, handheld, DVD, camcorder, VCR, and HDTV.
- Enjoy the versatility. With video compatibility, you are free to create dynamic, memorable presentations that clearly stand out. Plus, you can use it anywhere—your client's office, a conference room, or your family room.

### One-touch adjustment

- Experience the ultimate ease of use. With just one touch, you can quickly and conveniently switch to Presentation or Video mode for the best image optimization—the projector automatically selects the best settings for custom graphics or video.
- Stop searching for your equipment. With a textured control panel, buttons that vary in size and shape, and a logical layout, you can operate the projector with your eyes closed. A distinctly different on/off button helps you avoid accidentally powering down. Everything about the projector is intuitive—from adjusting the projector legs to zooming in on an image.
- Keep your focus on your audience. Get excellent control over your presentation with an easy-to-use, credit card-sized remote control. Use the convenient Page-up and Page-down functions to quickly and easily navigate anywhere you want in your presentation.
- Deliver a smooth, uninterrupted presentation. Whether you're in a conference room or on the road and working in unfamiliar territory, you don't want to spend time adjusting your equipment. The projector comes with 1.15:1 integrated zoom so that you can adjust the image to fit your screen perfectly.



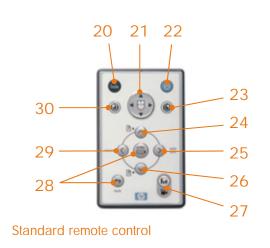
# HP mp2210 digital projector

- 1. Lens
- 2. Infrared port
- 3. Height adjustment button
- 4. Zoom and focus rings
- 5. Power button
- 6. Page-up button
- 7. Lamp and temperature warning
- 8. Source button
- 9. Menu button
- 10. Page-down button
- 11. Picture mode button
- 12. Auto sync button
- 13. USB port
- 14. S-video input port
- 15. Composite video RCA input port
- 16. VGA port
- 17. Infrared port
- 18. AC power
- 19. Lock slot
- 20. Hide button
- 21. Mouse pad
- 22. Power button
- 23. Right-click mouse button
- 24. Page-up button
- 25. Auto sync button
- 26. Page-down button
- 27. Picture mode button
- 28. Menu buttons
- 29. Source button
- 30. Left-click mouse button









## Best-in-class image quality

- Ensure a crystal-clear message. With up to 1500 ANSI (max) lumens, razor-sharp 2200:1 contrast ratio, and XGA resolution (1024 x 768), this projector delivers clear, crisp data and vibrant graphics that your audience will remember.2
- Dazzle your audience with colors that leap off the screen. DLP™ technology leads the pack when it comes to quality and consistency on the screen. This proven digital technology provides crisp, grain-free images and consistent color year after year with no fading or loss of color fidelity.

# A trustworthy companion

- Count on solid, long-lasting performance. The projector's 4,000-hour lamp life in economy mode (3,000-hour average lamp life) provides a solid product that won't surprise you with hidden replacement costs.
- Depend on HP support. HP's award-winning customer service and support backs its projectors with fast, knowledgeable online e-Support 24 hours-a-day, 7 days-a-week and easy-to-access phone support.

<sup>&</sup>lt;sup>2</sup>The ANSI (max) lumens rating is based on ANSI/NAPM IT7 .228-1997 tests of 30 units in May, 2005 with a projector mean ANSI lumens of 1420 and maximum ANSI lumens of 1571. The ANSI (max) lumens specification is provided to enable customers to accurately compare HP digital projector lumens with the lumen ratings of other vendors. Lamp brightness will decline with use. Replacing the used lamp with a new factory lamp will restore the projector's output to its original brightness range.

Incredibly easy to use, this 2.4 lb projector sets up and shuts down in 15 seconds. Designed with mobility in mind, the HP mp2210 digital projector is a must for professionals on the move, allowing for presentation delivery without a hitch.

### Sleek, high-tech design

- Make an immediate, positive impression.
   Wow your audience before you ever begin your presentation when you pull out your HP notebook and matching projector for a meeting. Ideal for the image-conscious professional, the HP mp2210 digital projector has a stainless steel look and a smooth form factor. Its sleek design is consistent with the HP family of notebooks and projectors and complements any HP notebook for that got-it-all-together look.
- Survive the toughest business trip. HP knows that your equipment takes a beating when you travel. The last thing you need is a broken projector just before your meeting begins. With lightweight magnesium alloy, the sturdy design offers added durability when traveling. And, its industrial design with rounded edges allows for easy packing and unpacking.



#### Maximize your presentations with versatile accessories from HP







HP carry case



HP deluxe combo case



HP wireless, smart remote control



HP mobile 60-inch screen L1633A



HP lamp module

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This case projects a polished image and keeps your projector and accessories together and safe.

#### L2129A

Superior durability without the bulk, this easy-to-carry case makes transporting and organizing your HP digital projector and accessories a breeze.

#### L1622A

An economic and sturdy design allows you to take a notebook, projector, and even a mobile printer wherever you need to present.

#### L1586A

You're sure to present with confidence and ease with this HP remote control with simple controls and a laser pointer.

## HP presenter 50-inch screen

L1671A

Give your audience the big picture whenever and wherever you want with a self-contained, easy-to-use mobile screen.

### L1809A

Be prepared for unexpected burnouts. Prevent distracting interruptions during your presentation with this backup lamp module for your projector.

# HP mp2210 digital projector

Technical specifications	HP mp2210 digital projector (L1799A)
Brightness	1500 ANSI (max) lumens
Resolution	XGA (1024 x 768)
Image contrast	2200:1
Lamp life	4,000-hours in economy mode (3,000-hour average lamp life)
Weight	1.1 kg (2.4 lb)
Dimensions (w x d x h)	208.2 x 168.5 x 63.5 mm (8.2 × 6.6 × 2.5 in)
Optics	
Focus range	1.5 to 10 m (5 to 33 ft)
Optical zoom	1.15:1
Throw ratio (distance/width)	2.0 to 2.3
Offset (relative to half-height)	115 percent
Light engine	0.7-in. 12° DDR DMD
Display technology	Texas Instruments DLP™
Scalable resolution	UXGA, WSXGA+, SXGA+, SXGA, XGA, SVGA, VGA
Projector lens	f/2.4~2.6; optical zoom, manual focus
Vertical tilt	0 to 10 percent
Light source	156-watt lamp; economy mode reduces lamp power to 136 watts
Video capability	NTSC 3.58 MHz and 4.43 MHz; PAL B, D, G, H, I, M, N; SECAM B, D, G, K, K1, L; HDTV (480i/p, 575i/p, 720p, 1080i); PC video up to UXGA
Signal interface	Input: VGA (D-sub) with optional cable for component-video input, composite video (RCA jack), S-video (mini-DIN) Output: USB 1.1 type B (mouse control)
Computer connectivity	XGA, SVGA, VGA, Mac, SXGA, SXGA+, WSXGA+, UXGA, Mac LC 13", MAC II 13", MAC 16", MAC 19", MAC G4, i Mac DV
Resizing of images to full screen	Automatic
Detection of computer signal	Automatic
input	
Image synchronization	Automatic
Remote control	Wireless remote controller with USB mouse function
Mounting capability	Front and rear projection
What's in the box	HP mp2210 digital projector, carry case and cable bag, power cord (3 meter), VGA cable (1.8 meter), USB cable, remote control, remote control battery, documentation kit that includes Quick Setup card, CD-ROM with user's guide, important safety information booklet, Worldwide Limited Warranty and Technical Support booklet, Worldwide Telephone Numbers booklet, Program License Agreement

Temperature: 10 to 35° C (50 to 95° F)
Humidity: 80% RH max, non-condensing
Altitude: up to 3,000 m (10,000 ft)
Temperature: -20 to 55° C (-4 to 131° F)
Humidity: 80% RH max, non-condensing
Altitude: up to 12,000 m (40,000 ft)
Economy mode: 35 dB(A), at 23 ± 2° C
Normal mode: 37 dB(A), at 23 ± 2° C
Tromat model of able typat 20 12 0
100 to 240 V at 50/60 Hz
200 watts maximum
200 Wallo Maximum
cULus, TUV-GS, CCC, EN60950, PSB, NOM, B-mark, GOST, FDA DHHS,
SHOAN, EMI/EMC certifications, FCC Part 15 Class B, EN55022: 1998,
EN55024: 1998, VCCI, MIC, C-Tick
FCC Part 15 Class B, EN55022:1998, EN55024:1998, VCCI, MIC,
C-Tick
<del></del>
One-year limited hardware warranty; 24-hour, 7 days a week phone
support

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#### Ordering information

HP product	Number		
HP mp2210 digital projector	L1799A		
Accessories and supplies			
HP mp2210 lamp module	L1809A		
HP wireless IR remote control	L1586A		
HP mp2210 leather carrying case	L1769A		
HP deluxe combo roller case	L1622A		
HP carry case	L2129A		
HP mobile 60-inch standard screen	L1633A		
HP presenter 50-inch standard screen	L1671A		
HP mp2210 replacement remote control	L2310A		
HP mp2210 replacement sleeve	L1768A		
HP mp2210 replacement accessories pouch	L1767A		
Cables			
HP composite RCA 1.8-meter cable	L1527A		
HP S-video 1.8-meter cable	L1635A		
HP S-video 20-ft cable	L1715A		
HP component video RCA to VGA 1.8-meter cable	L1713A		
042.0	I1717A		
HP SCART to composite/S-video adapter HP USB 1.8-meter cable	11661A		
- The God Tre meter sable	LIGOTA		
Service and support			
Web support www.hp.com			
Phone support 1-800 HP Invent (1-800-474-6836)			

