

HP mp3135 digital projector



Project a professional image with this wireless-capable, microportable digital projector from HP.

Portable partners

- **Experience flexibility, enhanced quality, and boundless mobility.** The HP mp3135 digital projector and optional Smart Attachment Module (SAM)¹ offer wireless network connectivity as well as storage capability with CompactFlash, Secure Digital (SD), or USB Flash memory.
- **Deliver professional presentations that are light, bright, and just right.** Experience industry-leading brightness with 1800 ANSI (max.) lumens.² The HP mp3135 digital projector has a razor-sharp contrast ratio of 2000:1 for clarity you'll have to see to believe.
- **Dazzle your audience with colors that jump 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.
- **See yellow as never before thanks to new color technology.** Industry-leading color science from HP uses a five-segment wheel versus the industry standard of four segments, making pastels purer, reds richer, and yellows brighter.
- **Leave your PC behind.** With the optional SAM and CompactFlash memory, you can go from your office to the airport to a conference room with your projector in one hand and your presentation (stored on a USB Flash device or SD memory card) in your pocket. Why weigh yourself down with extra equipment?

- **Display Microsoft PowerPoint® files without the desktop application.** With direct PowerPoint, the projector directly renders PowerPoint files, bypassing conversion processes.
- **Travel light.** Save packing and presentation space with the HP mp3135 digital projector. At just 3.8 lbs, you'll even have room left in your briefcase for a newspaper and bagel.

Sleek and easy

- **Make an immediate impression with this sleek, chic projector.** The projector's vertical design saves space and rises above obstructing coffee cups and table clutter, ensuring a stress-free setup.
- **Enjoy a seamless presentation.** Now there's no stopping to make awkward equipment corrections when you're in the middle of an important point. Before you begin, set the horizontal picture and you're done! The HP mp3135 digital projector automatically adjusts the vertical for you. With automatic keystone correction, ensure that projected images are perfectly square and undistorted for flawless presentations audiences will remember.
- **Select the optimal setting with one button.** Whether you're giving a PowerPoint presentation with charts and graphs or running video, you need a clear, bright, crisp picture. The HP mp3135 digital projector puts the choice at your fingertips. Image optimization lets you select the best quality, regardless of the type of presentation. If you prefer the flexibility of manually adjusting your projector, press either the theater button to optimize the picture for video input or the business graphics button to optimize the picture for data input.



Rugged, reliable, and wireless

- **Easily transport, set-up, and use.** Whether you're on the road or in the office, project a superior image with the rugged HP mp3135 digital projector. The optional, feature-rich SAM won't tether you to the office, or anywhere else. The SAM's wireless option is one of the smartest investments you'll make. With the SAM and the incredibly lightweight projector, you are totally mobile.

¹ The SAM is optional (not included, sold separately).

² The ANSI (max.) lumens rating is based on ANSI/NAP IT7.228-1997 tests of 26 units in August 2004 with a projector mean ANSI lumens of 1777 and maximum ANSI lumens of 2012. The ANSI (max.) lumens specifications are provided to enable customers to accurately compare HP digital projector's 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.

HP mp3135 digital projector

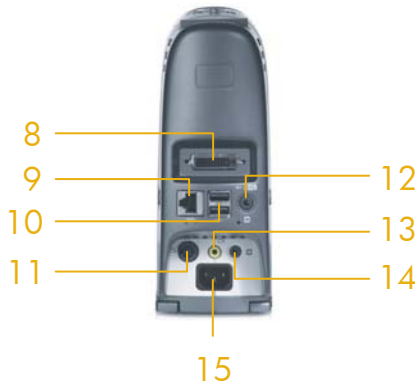
1. 180-watt lamp
2. Elevator foot with digital keystone correction
3. Automatic extendable feet—left and right of projector
4. Optional Smart Attachment Module (SAM), part number L1619A
5. Infrared (IR) receiver windows on both sides of projector
6. 2-watt speaker
7. Kensington lock slot
8. M1 input
9. LAN port (optional with SAM)
10. 2 35-pin VESA M1-AD for analog RGB/digital/component video/HDTV/USB mouse (optional with SAM)
11. S-video connector (mini-DIN 4-pin connector)
12. Audio output port (optional with SAM)
13. Composite input (RCA jack)
14. Audio RCA jack (3.5 mm mini-jack)
15. Main power (power in)
16. CompactFlash card slot
17. Source button
18. Image optimization selectors for business graphics and theater presentations
19. Power on/off
20. Menu directional controls
21. Autosync button
22. LED indicators
23. Zoom lens adjustment
24. Focus ring



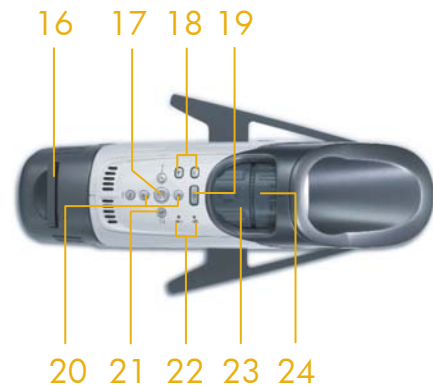
Front view



Side view



Rear view



Top view

HP mp3135 digital projector (shown with SAM)

Product highlights

- **Focus on your ideas, not your equipment.** With the HP mp3135 digital projector and optional SAM, lighten your load by utilizing CompactFlash, a USB Flash memory device, or SD card memory. Leave your notebook computer back at the office.
- **Survive the toughest business trip.** The projector is armored with a superior magnesium casing, and additional protection comes from the high-quality, form-fitting, and heavily padded carrying case.
- **Simplify your on-the-go lifestyle.** With the projector's easy setup, you'll be operating moments after entering any room, and with its 15-second shutdown, you'll be able to pack up in record time.
- **Get all the AV inputs you'll ever need.** With the projector's multiple inputs, you can create powerful, lively, and memorable presentations from a variety of source material. Connect computers, DVD players, video games, and more to the projector with VGA, composite, S-video, USB, and audio inputs.
- **Transform your communications with vibrant visual content.** The HP mp3135 digital projector provides XGA native resolution that scales to accept data from VGA through SXGA+, ensuring crisp, sharp detail, whether you're projecting for a small, impromptu meeting or a large business conference.
- **Employ the industry standard in color accuracy.** Standard red-green-blue (sRGB) is an industry color standard originally developed by HP and Microsoft® as a common color language for monitors, input devices (scanners, digital cameras), and output devices (printers, plotters). Using a product developed by an industry leader in color innovation ensures consistent and accurate quality with other devices.
- **Benefit from HP's legendary quality and reliability.** The HP mp3135 digital projector is available with a standard one-year warranty (180 days for accessories, 90 days for lamp module). This exceptional warranty includes lifetime free phone support and 24 x 7 phone, e-mail, and HP Web support. We know you work late, and we will be there when you need us.

Experience unlimited opportunities with a high-quality digital projector that goes wherever you do. This mobile projector and optional SAM combine to give you freedom, flexibility, and superior image quality.

Leave your PC at the office

(projector shown with optional SAM)

CompactFlash wireless card



CompactFlash memory card



USB Flash device

Network your projector without wires

Access your presentation without a PC

Maximize your presentations with versatile accessories from HP



HP Smart Attachment Module

L1619A

Present from memory, the network, a wireless device, or additional wired connections.



Lamp module

L1621A

Always have a backup module for your presentations.



HDTV component cable (RGB)

L1634A

Easily connect your HP projector to your DVD player or VCR for the ultimate home theater experience.



60-inch mobile screen

L1633A

Lightweight and easy to carry with a built-in handle, this mobile screen sets up anywhere you need it.



6-foot S-video cable (included)

L1635A

Easily connect a wide range of video equipment from a VCR to a camcorder.



Combination travel case

L1622A

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



Wireless remote control with USB (included)

L1631A

Effortlessly control every detail of your presentation with a laser pointer and enhanced navigation controls.

HP mp3135 digital projector

Technical specifications	HP mp3135 digital projector (L1797A)
Brightness	1,800 ANSI (max) lumens ³
Resolution	1024 x 768 True XGA
Image contrast	2,000:1 full on/full off
Lamp life	2,000 hours/4,000 hours in economy mode
Weight	3.8 lb
Projected image	
Size	Adjustable from 25 to 295 inches diagonal
Throw distance	Approximately 3.3 to 29.4 ft
Display technology	Single-panel 0.7 in 12 inches DDR DMD XGA projection system (TI DLP™)
Scalable resolution	SXGA+/SXGA/XGA/SVGA/VGA
Projector lens	Optical intelligent zoom lens with manual focus and 1.2x manual zoom (F/2.44~269, f=28.8~34.5 mm)
Keystone correction	Digital automatic vertical keystone correction ±30°; horizontal keystone correction ±12°
Light source	180-watt compact P-VIP projector bulb
Audio	Mono sound via 2-watt internal speaker
Video composite input	2.55 mm phone jack
Signal interface	One 35-pin VESA M1-AD for analog RGB/digital/component video/HDTV/USB; 1 RCA jack for composite video input; 1 mini-DIN 4-pin for S-video input; one 3.5 mm phone jack for audio input
Resizing of images to full screen	SXGA+/SXGA/XGA/SVGA/VGA/Mac compatible with one M1-AD terminal; auto-image resizing to 1024 x 768 full screen
Detection of computer signal input	Automatic
Image synchronization	Automatic
Remote control	Wireless remote control with USB mouse function and laser pointer
Mounting capability	Ceiling or tripod (with optional accessories)
Dimensions (w x d x h)	2.9 x 9 x 7.8 inches
What's in the box	HP mp3135 digital projector; lens cap; 10-ft power cable; M1-AD to USB/VGA cable; S-video cable; component cable; audio cable; remote control; remote control battery; carry case; documentation kit, including Quick Setup Card, CD-ROM with User's Guide, Important Safety Information booklet, Worldwide Limited Warranty and Technical Support booklet, Worldwide Telephone Numbers booklet and Program License Agreement

³The ANSI (max.) lumens rating is based on ANSI/NAP IT7 .228-1997 tests of 26 units in August 2004 with a projector mean ANSI lumens of 1777 and maximum ANSI lumens of 2012. The ANSI (max.) lumens specifications are provided to enable customers to accurately compare HP digital projector's 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.

Environmental ranges	
Operating	50 to 104° F
Storage	-22 to 149° F
Relative humidity	20 - 80% RH
Acoustics	Normal mode: 37 dB(A); Economy mode: 35 dB(A)
Power	
Requirements	Universal 100 to 240 VAC, 50/60 Hz with PFC input
Consumption	220 watts maximum
Certifications	
Safety	cULus, TUV-GS, CCC, EN60950, PDB, NOM, B-mark, GOST, FDA, DHHS, SHOAN
Electromagnetic compatibility	FCC Part 15 Class B, EN55022:1998, EN55024:1998, VCCI, MIC, C-Tick
Warranty	1-year limited hardware warranty (180 days for accessories, 90 days for lamp module); 24-hour, 7-day phone, e-mail, and HP Web support support

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

Digital Light Processing, DLP, the DLP logo, and the DLP medallion are trademarks of Texas Instruments. Microsoft and Windows are U.S. registered trademarks of Microsoft Corporation.

HP and the invent signature are trademarks of the Hewlett-Packard Company.

© 2005 Copyright Hewlett-Packard Development Company, L.P.

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Ordering information

HP Product	Number
HP mp3135 digital projector	L1797A
HP Smart Attachment Module	L1619A
Premium Wireless Remote Control with USB (included)	L1631A
Accessories and supplies	
Screen, 60-inch	L1633A
Combination Travel Case	L1622A
Carrying Case (included)	L1678A
Ceiling Mount Connector	L1620A
Lamp Module	L1621A
802.11b Compact Flash - Channel 1-11	L1640A
Cables	
Cable, M1-AD to SCART, 6-ft	L1588A
Cable, RCA (composite, 3 head w/y/r)	L1626A
Cable, Audio (included)	L1627A
Cable, S-video, 6-ft (included)	L1635A
Cable, VGA/USB to M1-AD, 6-ft (included)	L1514A
Cable, M1-AD to component/USB cable, 6-ft	L1523A
Cable, M1-AD to DVI/USB cable, 6-ft	L1529A
HDTV component cable (RGB) (included)	L1634A
Service and support	
Web support	www.hp.com
Phone support	1-800 HP Invent (1-800-474-6836)

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

5983-0763ENUC, 3/2005, Rev. 2

