

HP Digital Projector vp6120



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The easy, affordable XGA solution for all your projection needs.

Superior resolution for better detail. Easy to use, easy to carry, plus, the durability and reliability you expect from HP. The HP digital projector vp6120 is deal for your classroom, office or small conference room.

Performance you can rely on.

- Make a big impression even with the lights on—2000 peak ANSI lumens brightness offers clarity and detail even in daylight or well-lit conference rooms.
- Things have never looked better—1024 x 768 XGA resolution ensures easy-to-read text and numbers, crisp graphics, and true-to-life images.
- Superb clarity of both projected text as well as images—a high 2000:1 contrast ratio guarantees sharp images.

Worry-free presentation.

- Easy to make yourself heard—a low 36 dB operating noise means you don't have to raise your voice above the fan noise.

- Double the visual information, double your presentation impact with the picture-in-picture feature—a smaller image is inlaid in a corner of the main screen. Either still or moving images, or a combination of both can be projected simultaneously.
- Keep a watchful eye on your presentation—VGA out for external monitor to help you keep track of your presentation at every stage.
- Focus on your presentation, not on the projector—intuitive onscreen display, simple menus, plus automatic source detection and resolution scaling make every presentation refreshingly hassle-free.

Created for portability and connectivity.

- Designed for easy takeaway—the projector can be easily carried from one room to another or from venue to venue.
- Make your presentations come to life—using the S-video and component inputs as well as the convenient HDTV support to integrate a variety of source components for a smooth, seamless presentation.

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Model	HP Digital Projector vp6120
Part number	L1596A
Projection system	Digital Light Processing™ (DLP™) single chip 0.7" XGA DDR, 12 degrees tilt angle
Brightness	2000 peak ANSI lumens
Resolution	True XGA (1024 x 768)
Contrast	2000:1
Colour	24 bit; 16.7 million colour (full)
Projection	F/2.6, f=23.2 to 28.38 mm with 1.2:1; Manual zoom and manual focus (optical)
Throw distance (approximate)	1.5 to 8 m (4.9 to 26.24 ft)
Lens	F/2.6
Lamp	250-watt UHP projector bulb; lamp life: 2000 hours (standard)/3000 hours (economy)
Special feature	Picture-in-picture; lamp saver mode
Keystone correction	+/- 7° (14° total) except 1080i/1035i
Audio	One integrated 3-watt mono speaker
Audio-in	2.5 mm phonejack
Colour system	NTSC, NTSC443, PAL, PAL-M, PAL-N, SECAM
Display scan frequency	Horizontal: 15-81 kHz; vertical: 50-100 Hz
Video compatibility	S-video, composite, component, HDTV (up to 1080i)
Computer compatibility	PC compatibility: 640 x 400 to 800 x 600; compressed: 1024 x 768; 1280 x 1024; Composite-Sync; Sync-on-Green; Interlace mode (C8514A)
Audio & video I/O	Input: 15-pin VGA input connector, YPbPr RCA jack (green/red/blue), video RCA jack (yellow), audio RCA jack (white/red), 3.5 mm stereo mini jack, S-video connector, UART mini-DIN 8-pin connector; output: B-type USB terminal for mouse port, 15-pin VGA output connector
Acoustic power	Normal Mode: 36 dBA at 25° C; Economy Mode: 34 dBA at 25° C
Power supply	Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)
Power consumption	330 watts maximum
Product certification	EU (55022/55024:1998), USA FCC part 15, Australia (ACA), New Zealand (MoC), Canada (DoC), China (GB 9254), Japan (VCCI), Korea (MIC), Europe (EN60950), USA/Canada (cULus), Mexico (NOM-1-NYCE), Singapore (PSB), Russia GOST, Poland (B mark), China (CCC), Japan (SHOAN)
Environmental range	Operating: 10 to 35° C/50 to 95° F (max.); Storage: -10 to 60° C/14 to 140° F
Dimensions (w x d x h)	308 x 238 x 95 mm
Product weight	2.9 kg
What's in the box	HP Digital Projector vp6120, lens cover, user's guide (CD-ROM), quick set-up guide, warranty information, video port instruction card, powercord, VGA cable, RCA cable, PC audio cable, standard credit card remote control
Optional accessories	Basic carry case, ceiling mount, premium remote control, mobile 60" screen, lamp module, HDTV cable, S-video cable
Two-year warranty	Hewlett-Packard (HP) warrants to the end-user customer that the HP Digital Projector VP6100 series will be free from defects in materials and workmanship for 2 years, which duration begins on the date of purchase by the customer. Customer is responsible for maintaining proof of date of purchase. The lamp module is warranted for 90 days or 500 hours (whichever comes first). See the full Limited Warranty Statement for complete details.



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Dealer's stamp

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