



## hp digital projector vp6100 series

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Create clear, sharp, detailed on-screen images in your office, classroom or small meeting room with a HP Digital Projector vp6100 series projector. Powerful yet quiet, they are portable and easy to operate and HP quality ensures durability.

**Ideal for people working in education, mobile professionals and first-time users who need a good value projector which offers high brightness and is simple to set up and use. Its portability makes it easy to move between different locations and to share with other users.**

**Produce big results for a small investment and see your presentations come to life.**

- High brightness of 1500\* or even 2000\*\* lumens improves visibility of the projected image and gives you flexibility to present in different lighting conditions.
- Make a powerful impact: distinct 800 x 600 SVGA resolution\* or 1024 x 768 XGA resolution\*\* ensure text is easy to read, graphics are precise and images are realistic and accurate.
- A high contrast ratio of 2000:1 enhances the clarity of projected text and images to produce projections that are easy to see and understand.

**Be as mobile as you need with this conveniently portable and easy-to-use projector.**

- Get going quickly as the on-screen display is intuitive and the menus are quickly understood and mastered.
- No tiresome delays as the presentation source (a PC, VCR, PDA or other device) is automatically detected and the resolution is automatically scaled.
- Maintain seamless control by keeping track of your presentations via an external monitor.
- Weighing only 3 kg (6.6 lb), the projector is easily portable and can be ceiling-mounted. Its compact design makes it easy to store securely.

**Engineered for robustness and durability to deliver performance you can depend on.**

- Quiet operation means a better experience for you and your audience and for enhanced audio you can use the small, effective 3 watt speaker.
- Convey your message dynamically using the S-video or component inputs for clear, smooth video projections to create presentations with impact.
- Integrate all the components of your presentation seamlessly using the various ports available: Connect your computer, PDA, video or DVD player or even a game console.

\* HP Digital Projector vp6110

\*\*HP Digital Projector vp6120



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## technical specifications

<b>brightness</b>	HP Digital Projector vp6110: 1500 lumens HP Digital Projector vp6120: 2000 lumens
<b>native display resolution</b>	HP Digital Projector vp6110: Native SVGA (800 x 600) HP Digital Projector vp6120: Native XGA (1024 x 768)
<b>resolutions supported through scaling</b>	HP Digital Projector vp6110: Scales up from VGA (640 x 480) and scales down from XGA (1024 x 768) HP Digital Projector vp6120: Scales up from SVGA (800 x 600) and scales down from SXGA (1280 x 1024)
<b>weight</b>	3 kg
<b>dimensions</b>	HP Digital Projector vp6110/vp6120: 308 x 238 x 95 mm; packaged: 460 x 455 x 293 mm
<b>images technology</b>	HP Digital Projector vp6110/vp6120: DLP technology with 0.55" 12 degrees tilt DMD
<b>image contrast</b>	HP Digital Projector vp6110/vp6120: 2000:1 Full on/off
<b>noise level</b>	HP Digital Projector vp6110/vp6120: 35 dB(A) under 25° C; 32 dB(A) in lamp saving mode
<b>audio</b>	One 4 ohm 3W speaker
<b>colour</b>	24-bit, 16.7 million colours
<b>lens</b>	F/2.6, f=23.2 to 28.38 mm with 1.2:1 manual zoom and manual focus
<b>projection size</b>	HP Digital Projector vp6110: 0.74 to 4.76 m (diagonal) HP Digital Projector vp6120: 0.95 to 6.09 m (diagonal)
<b>throw distance</b>	1.5 to 8 m
<b>frequency</b>	HP Digital Projector vp6110/vp6120: horizontal frequency: 15-81 kHz, vertical frequency: 50-100 Hz
<b>keystoning</b>	±7° (14° total) vertical keystone except 1080i/1035i Advanced electronic keystone correction
<b>signal interface</b>	HP Digital Projector vp6110/vp6120: 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
<b>user interface</b>	Wireless IR remote controller: Power light – blue; lamp light – orange; temperature light – orange OSD: Buttons on the top case include the following functions: "Power On/Off", "OSD navigation", "Menu access", "Enter"
<b>product certification</b>	Europe (EN 60950), USA/Canada (cULus), Mexico (NOM-1-NYCE), Singapore (PSB), Russia GOST, Poland (B mark), China (CCC), Japan (SHOAN)
<b>video compatibility</b>	S-video, composite, component, HDTV (up to 1080i)
<b>power consumption</b>	330 watts maximum
<b>power supply</b>	Input voltage 100 to 240 VAC (± 10%), 50/60 Hz (± 3 Hz)
<b>lamp</b>	Lamp life: up to 3,000 hours in lamp saver mode 250 watt UHP projector bulb Lamp power supply is automatically shut-off when door is open
<b>mounting capability</b>	HP Digital Projector vp6110/vp6120: Ceiling and tripod mountable
<b>mounting environmental</b>	10 to 90% RH, 10 to 35° C
<b>warranty</b>	2 year warranty on projector with pick-up and return service and 90 days warranty on light bulb

## ordering information

<b>L1595A</b>	hp digital projector vp6110, user manual on CD, quick set-up guide, warranty information, video port instruction card, power cord, VGA cable, RCA cable, PC audio cable, credit card remote control, battery
<b>L1596A</b>	hp digital projector vp6120, as above
<b>accessories &amp; supplies</b>	
<b>L1624A</b>	lamp module vp6100
<b>L1629A</b>	carry case vp6100
<b>L1630A</b>	ceiling mount kit vp6100
<b>L1631A</b>	remote control premium with USB cable
<b>L1633A</b>	screen mobile 60" standard
<b>L1634A</b>	cable, component video 1.8 m
<b>L1635A</b>	cable, S-video 1.8 m
<b>service &amp; support</b>	
<b>U4802A/E</b>	hp care pack: 3 years advanced unit replacement service

<http://www.hp.com>

For more information, please call your local HP sales office or representative: **Austria:** 0810/006080 (local rate call), **Algeria:** (0)61 56 45 43, **Bahrain:** 800 728, **Belgium:** (078) 15 20 30 (0.0496 EUR/min), **Luxembourg:** (+352) 263 160 34, **Bulgaria:** (+359) 2960 1940, **Croatia:** (+385 1) 60 60 200, **Czech Republic:** (00 420 2) 261 108 108 (Prague), **Denmark:** 45991700 or 70101125, **Egypt:** 532 5222, **Estonia:** (+372) 6505 263, **Finland:** (+358) 0205350 or 0205 350, **France:** (1) 69 82 6060, **Germany:** 0180 532 6222 (12 Cent/min), **Greece:** (01) 678 96 00, **Hungary:** (+36) 1 382-1111, **Iceland:** (354) 570 1000, **Ireland:** + 353 1 6158200, **Israel:** (972) 9 8304848, **Italy:** (02) 92121, **Kazakhstan:** +7 (3272) 980 824, **Latvia:** (371) 800 80 12, **Lithuania:** (370) 2 787 333, **Middle East:** 00971 4 883 4427, **Morocco (African Region):** +212 22 40 47 47, **Netherlands:** (020) 5476666, **Norway:** 22 735600, **Poland:** infolinia: 0-800 122 622, **Portugal:** (808) 206 001, **Romania:** (+401) 205 3300, **RSA:** (27)11 785 1000, **Russia:** +7 (095) 797 35 00, **Saudi Arabia:** 800 124 4646, **Serbia/Montenegro:** +381 11 334 21 02, **Slovakia:** +421-2-50222111, **Slovenia:** +3861 2307 420, **Spain:** (91) 6311600, **Sweden:** (08) 444 2000, **Switzerland:** 0848 88 44 66, **Tunisia:** 71 891 222, **Turkey:** +90 (216) 579 71 71, **UAE:** 8004910, **UK:** 08705 474747, **Ukraine:** +380 44 490 61 20.

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