

HP vp6300 Digital Projector series



Give great presentations with this affordable, easy-to-use projector. Enjoy excellent image quality (up to 2000 ANSI (max) lumens* and 2500:1* contrast), a superior lamp life and a lamp warranty that lasts four times longer than most competitors.

Public sector users and users in small and medium-sized businesses up to enterprise, who need a versatile, easy-to-operate projector to deliver professional quality presentations and video projections.

A versatile, high quality projector offered at an amazingly low price.



HP vp6311 Digital Projector

- This versatile projector is portable enough to be moved easily between locations.
- It can also be easily mounted to the ceiling or rear wall so that it's secure and always ready to operate.
- This innovative, compact projector is designed for durability without you having to pay a premium.
- With an integrated lens cap, a one-hand-operable elevator foot and tilting wheel and a strong carrying handle, this projector series is robust, yet elegant in appearance.

Superior lamp life and warranty ensure cost-effective, predictable operation.



HP vp6315 Digital Projector

- The projector's lamp lasts up to 8000 hours, much longer than the lamps of most other projectors.
- Combine this with an industry-leading lamp warranty, and you have a solid product that won't surprise you with hidden replacement costs.
- The HP vp6300 Digital Projector series uses DLP™ technology, which ensures that colours look the same across the screen and that there is no fading or loss of image quality for as long as you use the projector.

Deliver fabulous image quality with high lumens, razor-sharp contrast ratio and detailed resolution.



HP vp6321 Digital Projector

- Create bright images even in a fully lit room, with up to 2000 ANSI (max) lumens*.
- A maximum 2500:1* contrast ratio ensures crisp, clear data and graphics.
- Choose from SVGA** or XGA* resolution for the sharpness you need and conveniently select presentation or video mode for automatic image optimisation.
- The DDP2000 data processor ensures the richest, most detailed video projection in its class.
- Get a projected image that fits your screen perfectly with optical zoom and keystone correction.

*HP vp6321 and HP vp6325 Digital Projector
**HP vp6311 and HP vp6315 Digital Projector



HP vp6325 Digital Projector

Technical specifications

Brightness	HP vp6311/vp6315 Digital Projector: 1600 ANSI (max) lumens HP vp6321/vp6325 Digital Projector: 2000 ANSI (max) lumens
Native display resolution	HP vp6311/vp6315 Digital Projector: SVGA (800 x 600) HP vp6321/vp6325 Digital Projector: XGA (1024 x 768)
Resolutions supported through scaling	Scales up from VGA (640 x 480) and scales down from SXGA+ (1400 x 1050)
Images technology	HP vp6311/vp6315 Digital Projector: DLP™ technology with 0.55" SVGA, 12° DDR DMD HP vp6321/vp6325 Digital Projector: DLP™ technology with 0.70" XGA, 12° DDR DMD
Video processing technology	DDP2000 advanced DLP™ data processor and scaling engine, controlling de-interlacing (e.g. scan rate conversion, film mode, adaptive 3D video noise reduction, edge adaptive interpolation) and aspect ratio scaling (e.g. from 4:3 to 16:9)
Image contrast	HP vp6311/vp6315 Digital Projector: 2000:1 full-on/full-off HP vp6321/vp6325 Digital Projector: 2500:1 full-on/full-off
Colour	SMPTC-C, 24 bit, 16.7 million colours
Frequency	Horizontal frequency: 15-100 kHz, vertical frequency: 43-85 Hz
Video compatibility	HP vp6311/vp6315 Digital Projector: VGA, S-video, composite video, component video (HDTV 720p, 1080p) with optional cable L1713A – HP Component Video RCA to VGA 1.8m Cable HP vp6321/vp6325 Digital Projector: VGA, DVI, S-video, composite video, component video (HDTV 720p, 1080p) with optional cable L1713A – HP Component Video RCA to VGA 1.8m Cable
Computer compatibility	SXGA+, SXGA, XGA+, XGA, SVGA, VGA, Mac, Mac LC 13 in, Mac 16 in, Mac 19 in, Mac G4, i-Mac DV
Adjustable features	Brightness, contrast, colour, keystone correction, image optimisation, volume, tint, sharpness, colour temperature, horizontal/vertical position, projector position, source, auto off timing, language, OSD position, OSD timing, picture-in-picture, optical zoom, digital zoom, focus, aspect ratio, economy mode
Throw distance	Approximately 1.1 to 10 m
Projection size	Adjustable from 0.6 to 6.9 m (diagonal)
Offset	128% of image above centre line
Keystoneing	± 20° (40° total) vertical keystone correction Advanced electronic vertical keystone correction
Mounting capability	Ceiling, tripod or table mounting capability for front or rear projection
Portability	Integrated robust carrying handle
Weight	3.5 kg
Dimensions (volume)	28 x 25.5 x 10.2 cm
Lens	f/2.4–2.6, f=24.3–29.2 mm; optical zoom 1.2:1, manual focus
Noise level	36 dB(A) at 25° C; 34 dB(A) at 25° C in lamp saver mode
Audio	6 Watt internal mono speaker
Signal interface	HP vp6311/vp6315 Digital Projector: VGA 15 pin D-Sub (Female) input x 1, VGA 15 pin D-Sub (Female) output x 1, Composite RCA jack input, S-Video 4 pin Mini-Din (Female) input, USB B type port x 1, IR receiver x 2, Audio 3.5 mm stereo mini jack input x 1, Audio RCA jacks (R/W) input x 2 HP vp6321/vp6325 Digital Projector: VGA 15 pin D-Sub (Female) input x 1, VGA 15 pin D-Sub (Female) output x 1, DVI input, Composite RCA jack input, S-Video 4 pin Mini-Din (Female) input, USB B type port x 1, IR receiver x 2, Audio 3.5 mm stereo mini jack input x 1, Audio RCA jacks (R/W) input x 2, serial port RS232, 12-Vdc trigger output (for motorised screen control)
User interface	Wireless remote controller with USB mouse function Projector indicator lights: Lamp broken – red; temperature warning – red; power – blue User-friendly multilingual On Screen Display (OSD) Projector control buttons: Power, Enter/menu, Up, Down, Right, Left, Back, Source, Auto sync, Hide, Lamp indicator, Temperature indicator, Power indicator
Lamp	210-watt UHP lamp, 4000 hours standard lamp life, up to 8000 hours in lamp saver mode Lamp power supply is automatically shut-off when door is open
Power	Consumption: 285 watts maximum Supply: Input voltage 115 to 127 VAC (± 10%), 60 Hz (± 2 Hz), 12 amp; 220 to 240 VAC (± 10%), 50 Hz (± 2 Hz), 6 amp
Operating environment	Operating temperature: 10 to 35° C, storage temperature: -20 to 55° C, recommended operating humidity: 80% RH max, non-condensing
Certification	Safety certifications 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
Warranty	HP vp6311/vp6321 Digital Projector: 1 year warranty on hardware with pick-up and return service and 1 year warranty on lamp module HP vp6315/vp6325 Digital Projector: 3 years warranty on hardware with advanced unit replacement service and 2 years warranty on lamp module

Ordering information

L1791A	HP vp6311 Digital Projector, power cable, VGA cable, USB cable, remote control including battery, documentation CD, quick start guide, warranty booklet, support guide
L1792A	HP vp6315 Digital Projector, as L1791A
L1793A	HP vp6321 Digital Projector, as L1791A
L1794A	HP vp6325 Digital Projector, as L1791A

Cables

L1635A	HP Cable S-video – 1.8m
L1713A	HP Component Video RCA to VGA Cable – 1.8m
L1715A	HP S-Video 6 m Cable
L1716A	HP Composite RCA 6 m Cable

Cases

L1696A	HP vp6300 Carrying Case
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Accessories

L1695A	HP vp6300 Lamp Module
L1717A	HP SCART to Composite/S-Video with Audio Adapter
L1718A	HP DVI to VGA Adapter
L1703A	HP Ceiling Mount
L1633A	HP Screen Mobile 60"
L1671A	HP Screen Presenter 50"
L1740A	HP HDTV Portable 60" Screen
L1741A	HP HDTV Portable 80" Screen
L1586A	Wireless (IR) Smart Remote Control
L1646A	Gyration RF Remote Control

Service & support

U4802A/E	HP Care Pack, next business day exchange service, 3 years
U8241E	HP Care Pack, next business day exchange service, with accidental damage protection coverage, 3 years
U8136A/E	HP Care Pack, pick up and return service, 3 years
U4804A/E	HP Care Pack, return to depot, 3 years

<http://www.hp.com/eur/projectors>

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