

HP Digital Projector mp3130



Experience freedom, flexibility and superior quality with a digital projector that's light enough to go where you do. Combine it with the Smart Attachment Module for wireless and network connectivity and store presentations with CompactFlash memory.

Designed for the mobile business professional who needs a high quality, easy to use projector to make presentations in a wide variety of settings from a small office to a mid-size conference room. This solution delivers high brightness, excellent image quality and its compact size makes it easy to transport.

Dazzle your audience with crystal clear projection, vibrant colours and outstanding image quality.

- Just right for professional presentations with industry-leading brightness of 1800 lumens.
- Clarity you'll have to see to believe with a razor-sharp contrast ratio of 2000:1.
- See a perceptible difference in colour fidelity with industry leading DLP™ technology for better quality and consistency on the screen.
- XGA resolution with VGA to SXGA+ scalability provides crisp, sharp detail on any sized screen.
- Ensure the best quality data or video presentation with the image optimisation selector.

Enjoy the flexibility to connect anytime, anywhere with this complete mobile projector package.

- Leave your notebook behind.
- Combine the projector with the Smart Attachment Module (SAM) and store your presentations using the CompactFlash memory card.
- There's also the option of network connectivity and USB device ports for added convenience.
- Enjoy the freedom and flexibility to project using the wireless option provided by the SAM. A variety of inputs for all your audio, video and data needs, including M1-DA (provides VGA, DVI, component and SCART), composite, S-video, USB, and IR-remote.

Quality and durability in a sleek, lightweight and easy to use package, ready for life on the road.

- Easily portable at just 1.6 kg, the projector is lighter than most laptops and combined with the SAM weighs only 1.8 kg.
- Durable enough to withstand most conditions, this rugged and reliable projector comes with an impressive 2-year warranty.
- Easy to set up and use with automatic vertical and horizontal keystone correction eliminates the need for adjustments.
- Sophisticated vertical design saves space in your case or on the conference table.

Technical specifications

Brightness	1800 ANSI lumens (peak)
Display resolution	1024 x 768 True XGA
Scaleable resolution	Scales up from VGA (640 x 480) and scales down from SXGA+ (1400 x 1050)
Weight	1.6 kg
Dimensions	73.7 x 228.6 x 198.1 mm
Images technology	Single-panel 0.7" 12° SDR DMD XGA projection system (TI DLP™)
Image contrast	2000:1 full on/full off
Noise level	Normal mode: 37 dB(A) peak under 25 degrees C. Economy mode: 35 dB(A) peak, under 25 degrees C
Colour	16.7 million 0.259 < x < 0.319; 0.291 < y < 0.351
Uniformity	80%
Lens	Non-telecentric, 2.44~2.69; manual zoom 1.2:1
Projection size	0.64 to 7.5 m (diagonal)
Throw distance	Approximately 1.2 to 12 m
Display scan frequency	Horizontal frequency 15-70 kHz; vertical frequency 43-85 Hz
Keystoning	Automatic vertical ±16° (32° total), manual horizontal ±12° (24° total) Advanced electronic keystone correction
User interface	Wireless remote controller with USB mouse function and laser pointer Lamp out - red; temperature warning - red; power - blue User-friendly multilingual On Screen Display (OSD) 9-button panel: power, enter, up arrow, down arrow, left arrow/source, right arrow/auto sync, back, presentation colour mode, video colour mode
Certifications	USA: EMC - FCC Part 15 Class B, Safety - UL950, RF - FCC part 15 C, Safety - FDA (remote controller); Canada: EMC - ICES-003 Class B, Safety - CSA 22.2 #60950, RF; UK/Germany/Italy/Switzerland/France/Austria/Sweden/Finland/Denmark/Norway/Spain/Netherlands/Arab Emirates/Belgium/Greece/South Africa/Portugal/Ireland/Luxembourg/Slovakia: EMC, German Safety (TV-GS), Safety, CB, RF; Czech Republic: IEC 60950, EN 55022, EN 55024; Malaysia/Philippines/Thailand/India/Indonesia/Vietnam/Taiwan: EMC/Safety; Taiwan: RF; Japan: EMC -ITE Class B/CISPR22, Safety - IEC 60825 for remote controller, RF- ARIB STD T-66/STD 33; China: GB9254-1988,GB17625.1-1998, GB4943-1995, RF; Korea: EMC-CISPR22, Safety, RF; ANZ: EMC-AS/NZS 3548 : 1992, Safety, RF; Singapore: IEC 60950/Sing.Deviation, RF; Mexico: NOM -171; Argentina: IEC 60950; Columbia/Chile/Venezuela/Central America/Peru/Ecuador: EMC, Safety, RF; Hong Kong: EMI
Audio	2 watt internal mono speaker
Computer compatibility	SXGA+, SXGA, XGA+, XGA, SVGA, VGA, Mac, Mac LC 13 inch, Mac II 13 inch, Mac 16 inch, Mac 19 inch, Mac G4, iMac DV
Video compatibility	S-video, composite, component (HDTV - up to 1080i), analogue RGB
Video/audio	1 35-pin VESA M1-DA for analogue RGB, DVI, component video (HDTV), SCART RGB, USB; 1 RCA jack for composite video input; 1 mini-DIN 4-pin for S-video input; 1 3.5 mm phone jack for audio input
Power	Requirements: Universal: 100 to 240 VAC, 50/60 Hz with PFC input
Power consumption	220 watts maximum
Lamp	Non-telecentric, 2.44~2.69; manual zoom 1.2:1 Lamp power supply is automatically shut off when lamp module fastener is open
Operating environment	Operating temperature: 10 to 40° C; operating humidity: 20 to 80% RH
Mounting capability	Ceiling, tripod, tabletop
Warranty	2 year pick-up and return for Europe, Middle East and Africa. 90 day standard bulb warranty. Within the bulb warranty period, defective bulbs will be replaced via overnight shipment.

Ordering information

L1599A HP Digital Projector mp3130

Lamp

L1621A 180 watt P-VIP bulb - mp3130

Cables

L1523A Cable component/USB-to-M1 - 1.8m

L1529A Cable DVI/USB-to-M1 - 1.8m

L1588A Cable SCART(RGB)-to-M1 - 1.8m

Advanced connectivity

L1619A Smart attachment module mp3130

L1640A 802.11b CompactFlash

L1649A CompactFlash memory card

L1650A CompactFlash adapter for SD

Other accessories

L1620A Ceiling mount mp3130

L1622A Carrying case deluxe combo

L1633A Screen, mobile 60" standard accessory

Service and Support

U4802A/E 3 years parts and labour with advanced unit replacement service

<http://www.hp.com>

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