



sharper picture
brighter image

present yourself well

HP digital projectors are lightweight, mobile and easy-to-set-up. The perfect travelling companion for the executive on the go. Or even simply to gather a few colleagues for an urgent brainstorming presentation just next door. Outstandingly versatile with unbeatable mobility.

High-powered presentations for a boardroom of 100 people, a department update for ten, or even just portfolio for a potential partner, there is one HP digital projector to suit every need and budget.

technical specifications

features / projector	MP1200	MP3800	MP4800
			
projection system	Liquid Crystal Display (LCD)	Digital Light Protection (DLP)	Digital Light Protection (DLP)
brightness	1000 lumens	1300 lumens	2000 lumens
resolution	true XGA (1024 x 768)	true XGA (1024 x 768)	true XGA (1024 x 768)
contrast	400:1 contrast full-on; 200:1 checkerboard ANSI	800:1 contrast full-on; 200:1 checkerboard ANSI	800:1 contrast full-on; 200:1 checkerboard
colour	SMPTE-C, 24 bit, 16.7M	SMPTE-C, 24 bit, 16.7M	SMPTE-C, 24 bit, 16.7M
uniformity	70% or better	60% or better	60% or better
projection	F# 1.73~2.17, f=37.8~49.2 mm	F# 2.44~2.69, f=28.8~34.5 mm	F# 2.44~2.69, f=28.8~34.5 mm
throw distance	1.5 to 10 m (4.92 to 32.81 ft)	1.14 to 10 m (3 to 40 ft)	1.1 to 10 m (3 to 33 ft)
lens	Adjustable focal length zoom lens (1.3x) and manual adjustable focus	Adjustable focal length zoom lens (1.2x) and manual adjustable focus	Adjustable focal length zoom lens (1.2x) and manual adjustable focus
video compatibility	VGA or DVI source. Video and S-video capability (from DVD, camcorder, or VCR), Picture-In-Picture capability, HDTV signals (480p, 480i, 720p, 1080i), and component video.	VGA or DVI source. Video and S-Video capability (from DVD, Camcorder, or VCR), HDTV signals (480p, 480i, 720p, 1080i), and component video.	VGA or DVI source. Video and S-video capability (from DVD, Camcorder, or VCR), HDTV signals (480p, 480i, 720p, 1080i), and component video
computer compatibility	Will automatically scale up from VGA, SVGA or scale down from SXGA to fill screen. Will scale from Macintosh 832 x 624 and 1152 x 870 compatible.	Will automatically scale up from VGA and SVGA or scale down from SXGA to fill screen. Will scale from Macintosh 832 x 624 and 1152 x 870 compatible.	Will automatically scale up from VGA, SVGA or scale down from SXGA to fill screen. Will scale from Macintosh 832 x 624 and 1152 x 870 compatible
audio	n.a.	Integrated 2 watt speaker	Integrated dual 3.5 watt stereo speakers
acoustic noise	36dB (normal operation)	37dB (normal operation)	36dB (normal operation); 34dB (lamp saver mode)
lamp	User replaceable GE 130 watt UHP lamp (2000 hours half-life)	User replaceable Osram 150 watt P-VIP lamp (1,000 hours half-life)	User replaceable Osram 200 watt P-VIP lamp (1,000 hours half-life)
power supply	100V to 240V fully US and European compliant (auto switching): warm restrike after 45 seconds	100V to 240V fully US and European compliant (auto switching): warm restrike after 45 seconds	100V to 240V (auto switching): warm restrike after 45 seconds
product certification	CE, C.I.S.P.R., VCCI, FCC Class B Approval, TUV, UL/CUL Approval, NOM	CE, NEMKI, DEMKO, SEMKO, FEMKO, C.I.S.P.R, VCCI, FCC Class B Approval, VDE/TUV, CSA, UL Approval, BSMI, NOM	CE, C.I.S.P.R., VCCI, FCC Class B Approval, TUV, UL/CUL Approval
environmental range	10 to 40 deg C (50 to 104 deg F)	10 to 40 deg C (50 to 104 deg F)	10 to 40 deg C (50 to 104 deg F)
dimensions (w x d x h)	33.07 x 11.3 x 26.64 cm	22.13 x 18.06 x 6.89 cm	24 x 9.6 x 29.8 cm
weight (approximate)	3 kg (6.6 lb)	1.6 kg (3.5 lb)	2.63 kg (5.8 lb)

During the HP-Compaq product transitions, some HP iPAQ products and packaging may be labeled with the Compaq brand.

Please check with your local Hewlett-Packard sales office or your nearest HP authorised dealer for warranty details. For more information about hp products and services, please visit our website: www.hp.com



authorised dealer