













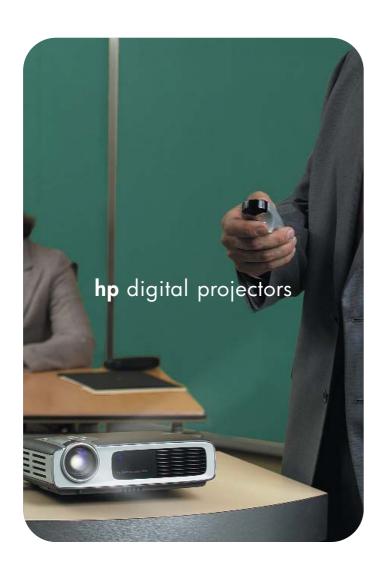




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hp digital projectors

HP digital projectors are suited for all professionals. It is outstandingly versatile with an unbeatable mobility - light-weight and easy-to-set-up. HP digital projector is the perfect travelling companion for a mobile professional's presentation needs, either for use in high-powered business presentations or for any discussions and meetings. Catering to a group from 10 to 200 people, there is always one HP digital projector to suit every need and budget.



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technical specifications hp digital projector xb31 (L1511A) sb21 (L1510A) single-panel 0.55 in 12° DDR DMD SVGA (TI DLP) single-panel 0.7 in 12° DDR DMD XGA (TI DLP) projection system 1500 comparable lumens 1000 comparable lumens brightness resolution true XGA (1024 x 768), interpreted SXGA (1280 by true SVGA (800 by 600), interpreted XGA (1024 by 1024) resolution; 16.7 million colours 768) resolution; 16.7 million colours 1800:1 (full black and white) contrast 1800:1 (full black and white) 7100° K (default) 7100° K (default) colour uniformity 85% peak (Japan standard) 85% peak (Japan standard) 75% typical (Japan standard) 75% typical (Japan standard) 65% minimum (Japan standard) 65% minimum (Japan standard) projection F/2.44~2.69, f=28.8~34.5 mm F/2.4, f=21.9 mm fixed focal lens image size adjustable from 25 to 300 inches (diagonal) 1.2 by manual zoom lens image size adjustable from 28 to 295.3 inches (diagonal) throw distance 3.7 to 39.4 feet (1.14 to 12 m) 3.3 to 39.4 feet (1.0 to 12 m) optical zoom; manual focus digital zoom; manual focus NTSC: M (3.58 MHz), 4.43 MHz; PAL: B, D, G, H, I, M, N NTSC: M (3.58 MHz), 4.43 MHz; PAL: B, D, G, H, I, M, N; video compatibility SECAM: B, D, G, K, K1, L; HDTV: 480i, 480p, 720p, 1080i SECAM: B, D, G, K, K1, L; HDTV: 480i, 480p, 720p, 1080i SXGA, XGA, SVGA, VGA, MAC computer compatibility XGA, SVGA, VGA, MAC audio built-in two-watt speaker n/a 32 dBA peak under 25° C; 35 dBA typical under 25° C; 32 dBA peak under 25° C; 35 dBA typical under 25° C; acoustic noise 39 dBA maximum under 40° C 39 dBA maximum under 40° C 120-watt compact P-VIP lamp (user replaceable); lamp 150-watt compact P-VIP lamp (user replaceable); 20+ months estimated lamp life with typical usage 20+ months estimated lamp life with typical usage Universal AC 100-240V, 50/60 Hz with PFC input Universal AC 100-240V, 50/60 Hz with PFC input power supply FCC Part 15, Class B; CE-Class B; VCC Class B; BSMI; FCC Part 15, Class B; CE-Class B; VCC Class B; BSMI; product certification UL; CUL; TÜV-GS UL; CUL; TÜV-GS operating: 50 to 104° F (10 to 40° C) operating: 50 to 104° F (10 to 40° C) environmental range storage: - 4 to 140° F (-20 to 60° C) storage: - 4 to 140° F (-20 to 60° C) dimensions (w x d x h) $8.92 \times 7.23 \times 2.67$ inches (226.5 x 183.6 x 67.75 mm) 7.9 x 5.55 x 2.3 inches (200.7 x 141 x 60.38 mm) weight (approximate) 3.5 lb (1.6 kg) 2.2 lb (1 kg) what's in the box hp digital projector xb 31 standard accessories: hp digital projector sb 21 standard accessories: • VESA M1-A-to-D sub and USB cable (1.8 m) • AC power cord (1.8 m) • 4-pin S-video-to-4-pin S-video cable (1.8 m) • VESA M1-A-to-D sub and USB cable (1.8 m) • RCA jack-to-RCA composite video cable (1.8 m) • USB Mini-B 5-pin-to-4-pin S-video cable (1.8 m) • 2.5 mm phonejack-to-2.5 mm phonejack audio cable • 2.5 mm phonejack-to-RCA composite video cable • wireless remote control with mouse function and laser pointer wireless remote control with mouse function and laser pointer • two batteries two batteries • tethered lens cap • tethered lens cap carrying bag carrying bag • multi-language user's guide (CD-ROM) • multi-language user's guide (CD-ROM) • multi-language quick start card multi-language quick start card



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